Product Datasheet

FCER1G Antibody (HL1418) - Azide and BSA Free
NBP3-25463

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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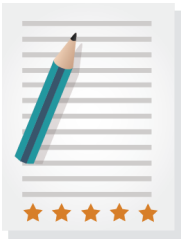
Updated 1/18/2026 v.20.1



NBP3-25463

FCER1G Antibody (HL1418) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1418
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	10 kDa

Product Description

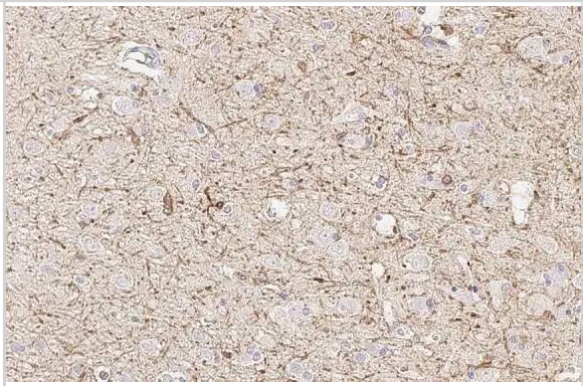
Description	Novus Biologicals Rabbit FCER1G Antibody (HL1418) - Azide and BSA Free (NBP3-25463) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2207
Gene Symbol	FCER1G
Species	Human, Mouse, Rat, Canine, Feline
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human FCER1G. The exact sequence is proprietary.

Product Application Details

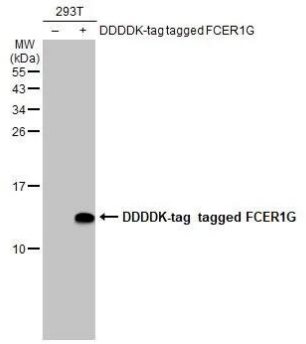
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunoprecipitation Assay dependent, Immunohistochemistry-Paraffin Assay dependent

Images

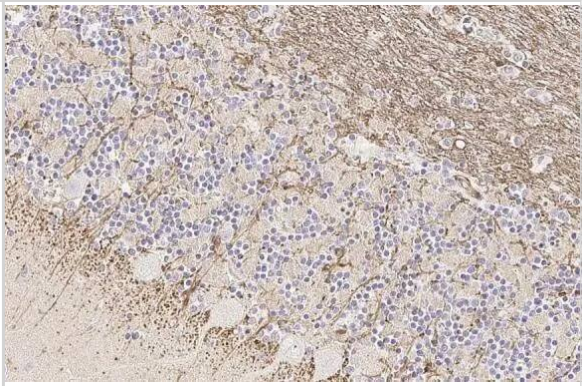
Immunohistochemistry-Paraffin: FCER1G Antibody (HL1418) - Azide and BSA Free [NBP3-25463] - FCER1G antibody [HL1418] detects FCER1G protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded dog cerebellum. FCER1G stained by FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



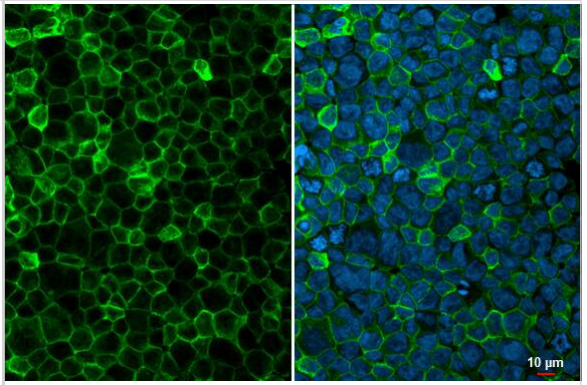
Western Blot: FCER1G Antibody (HL1418) - Azide and BSA Free [NBP3-25463] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



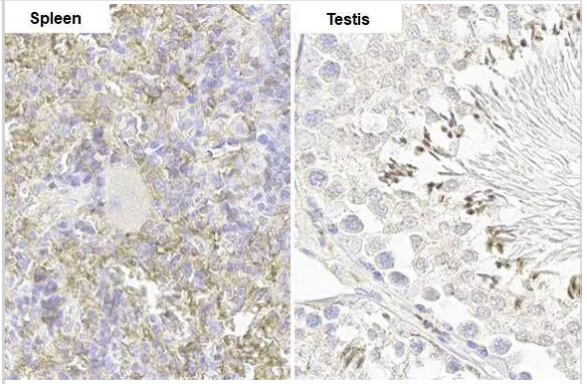
Immunohistochemistry-Paraffin: FCER1G Antibody (HL1418) - Azide and BSA Free [NBP3-25463] - FCER1G antibody [HL1418] detects FCER1G protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded cat cerebellum. FCER1G stained by FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

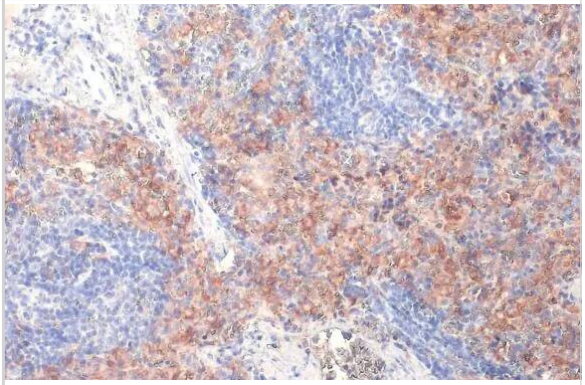
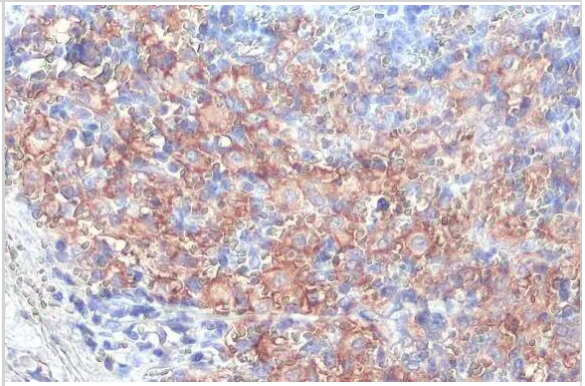
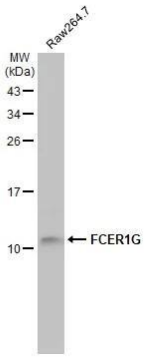


Immunocytochemistry/Immunofluorescence: FCER1G Antibody (HL1418) - Azide and BSA Free [NBP3-25463] - FCER1G antibody [HL1418] detects FCER1G protein at cell membrane by immunofluorescent analysis. Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: FCER1G stained by FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:500. Blue: Fluoroshield with DAPI .



Immunohistochemistry-Paraffin: FCER1G Antibody (HL1418) - Azide and BSA Free [NBP3-25463] - FCER1G antibody [HL1418] detects FCER1G protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. FCER1G stained by FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: FCER1G Antibody (HL1418) - Azide and BSA Free [NBP3-25463] - FCER1G antibody [HL1418] detects FCER1G protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse spleen. FCER1G stained by FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min	
Immunohistochemistry-Paraffin: FCER1G Antibody (HL1418) - Azide and BSA Free [NBP3-25463] - FCER1G antibody [HL1418] detects FCER1G protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse spleen. FCER1G stained by FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min	
Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with FCER1G antibody [HL1418] (NBP3-25463) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.	

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Products Related to NBP3-25463

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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