

Product Datasheet

RBBP4/RbAp48 Antibody (15G12) - Azide and BSA Free NBP1-41202

Unit Size: 100ul

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

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NBP1-41202

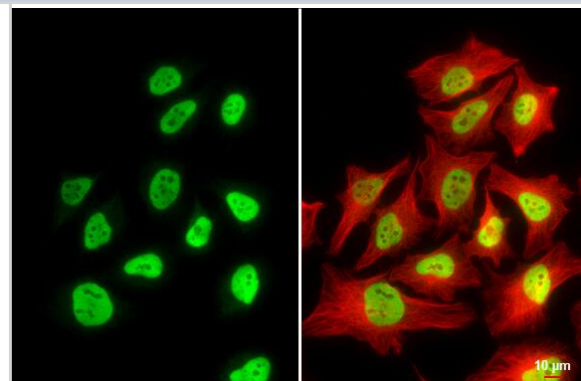
RBBP4/RbAp48 Antibody (15G12) - Azide and BSA Free

Product Information	
Unit Size	100ul
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	15G12
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS, 20% Glycerol
Product Description	
Description	Novus Biologicals Mouse RBBP4/RbAp48 Antibody (15G12) - Azide and BSA Free (NBP1-41202) is a monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5928
Gene Symbol	RBBP4
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This antibody will recognize human RbAp48 + RbAp46.
Immunogen	The complete coding region (amino acids 1-425) of RbAp48 expressed in E. coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 0.2-1 ug/ml, Immunohistochemistry-Paraffin 1:100-1:1000
Application Notes	EMSA. WB: Predicted MW is 47.6 kDa.

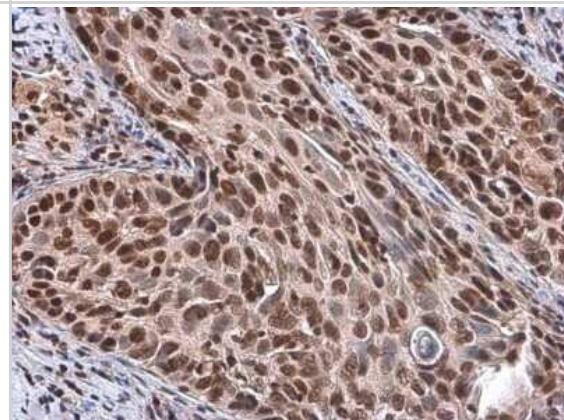


Images

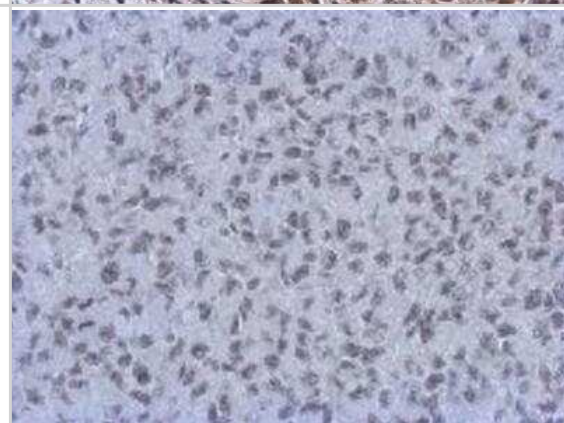
Immunocytochemistry/ Immunofluorescence: RBBP4/RbAp48 Antibody (15G12) [NBP1-41202] - RBBP4/RbAp48 antibody [15G12] detects RBBP4/RbAp48 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RBBP4/RbAp48 stained by RBBP4/RbAp48 antibody [15G12] (NBP1-41202) diluted at 1:500. Red: beta Tubulin, a cytoskeleton marker, stained by beta Tubulin antibody diluted at 1:1000. Scale bar= 10um.



Immunohistochemistry-Paraffin: RBBP4/RbAp48 Antibody (15G12) [NBP1-41202] - RbAp48 + RbAp46 antibody detects RbAp48 + RbAp46 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human cervical carcinoma. RbAp48 + RbAp46 stained by RbAp48 + RbAp46 antibody diluted at 1:100.



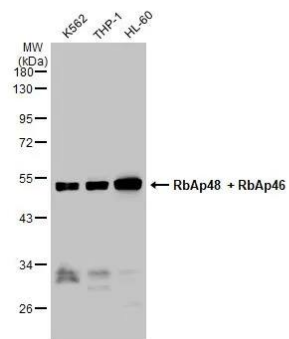
Immunohistochemistry: RBBP4/RbAp48 Antibody (15G12) [NBP1-41202] - Analysis of paraffin-embedded H1299 xenograft, using RbAp48 antibody at 1:200 dilution.



Immunohistochemistry: RBBP4/RbAp48 Antibody (15G12) [NBP1-41202] - Analysis of paraffin-embedded C2C12 xenograft, using RbAp48 antibody at 1:200 dilution.



Western Blot: RBBP4/RbAp48 Antibody (15G12) [NBP1-41202] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with RBBP4/RbAp48 antibody [15G12] (NBP1-41202) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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Products Related to NBP1-41202

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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