

Product Datasheet

GALE Antibody (OTI1C4) NBP2-03390

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-03390

GALE Antibody (OT11C4)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11C4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	38.1 kDa

Product Description	
Description	Novus Biologicals Mouse GALE Antibody (OT11C4) (NBP2-03390) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2582
Gene Symbol	GALE
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human GALE (NP_000394) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

Western Blot: GALE Antibody (1C4) [NBP2-03390] Analysis of extracts (35ug) from 9 different cell lines by using anti-GALE monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



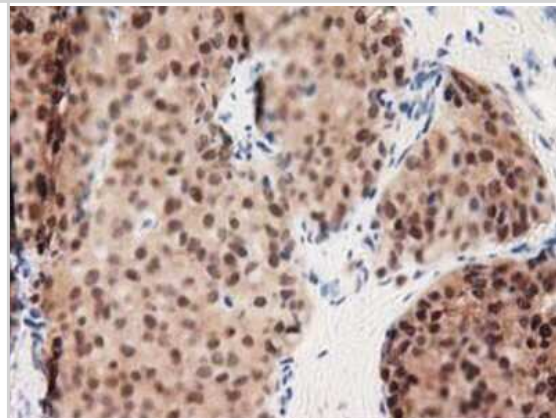
Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Human prostate tissue using anti-GALE mouse monoclonal antibody.



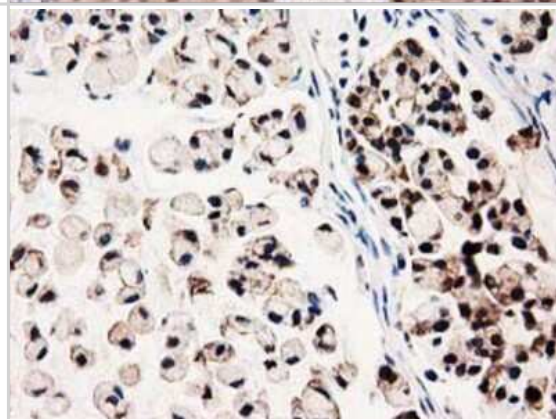
Western Blot: GALE Antibody (1C4) [NBP2-03390] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GALE (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GALE.



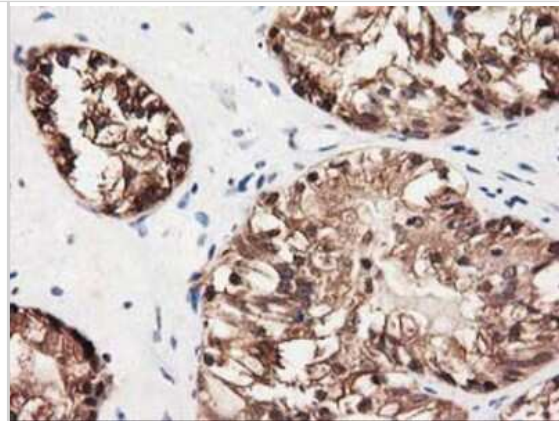
Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-GALE mouse monoclonal antibody.



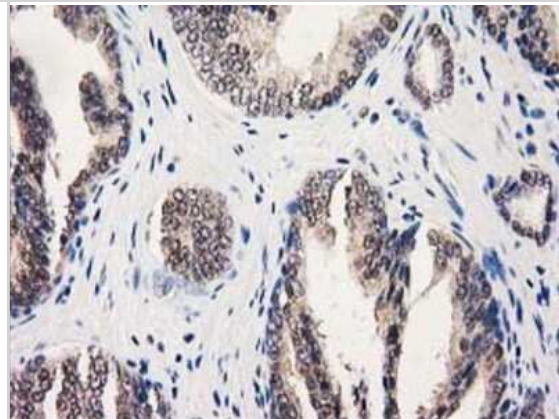
Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-GALE mouse monoclonal antibody.



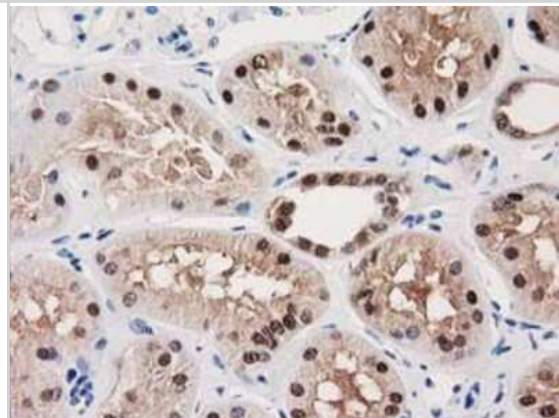
Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-GALE mouse monoclonal antibody.



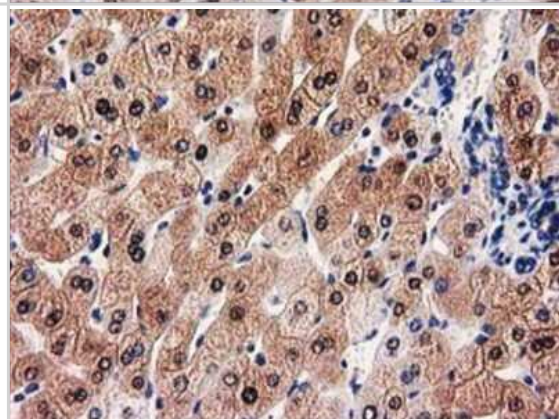
Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-GALE mouse monoclonal antibody.



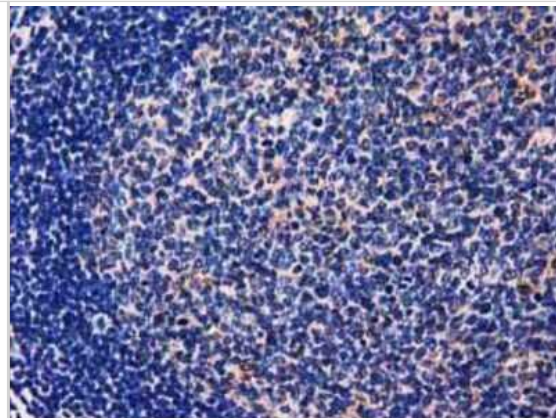
Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Human Kidney tissue using anti-GALE mouse monoclonal antibody.



Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Human liver tissue using anti-GALE mouse monoclonal antibody.



Immunohistochemistry-Paraffin: GALE Antibody (1C4) [NBP2-03390] - Staining of paraffin-embedded Human lymph node tissue using anti-GALE mouse monoclonal antibody.



GALE Antibody (OT11C4)[NBP2-03390]Simple Western analysis of endogenous protein SAMHD1 from THP-1 lysates (0.1 mg/mL) using SAMHD1 Mouse Monoclonal Antibody . The virtual lane view (left) shows the target (as indicated) at 1:50 dilution of primary antibody. The corresponding electropherogram view (right) plots chemiluminescence by molecular weight along the capillary at a 1:50 dilution of primary antibody. This experiment was performed under reducing conditions on the Jess Simple Western instrument from ProteinSimple, a Bio-Techne brand, using the 12-230 kDa Separation Module.





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Products Related to NBP2-03390

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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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