

Product Datasheet

GFER/ALR Antibody - BSA Free

NBP3-03816-100ul

Unit Size: 100 ul

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

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NBP3-03816-100ul

GFER/ALR Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	23 kDa
Product Description	
Description	Novus Biologicals Rabbit GFER/ALR Antibody - BSA Free (NBP3-03816) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2671
Gene Symbol	GFER
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 81-205 of human GFER/ALR (NP_005253.3). MRTQQKRDTKFRDCPPDREELGRHSWAVLHTLAAYYPDLPTPEQQQDMAQ FIHLFSKFYPCEECAEDLRKRLCRNHPDTRTRACFTQWLCHLHNEVNRKLGKP DFDCSKVDERWRDGWKDGSCD
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA Recommended starting concentration is 1 ug/mL, Immunohistochemistry 1:100 - 1:500, Immunohistochemistry-Paraffin 1:100 - 1:500



Images

Western Blot: GFER/ALR Antibody - BSA Free [NBP3-03816] - Western blot analysis of various lysates, using GFER/ALR Rabbit pAb (A5463) at 1:2000 dilution.

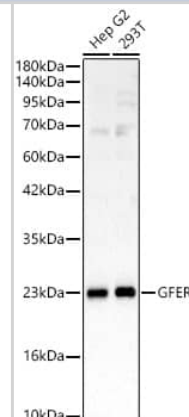
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

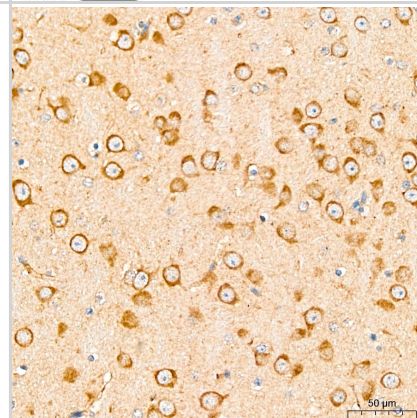
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

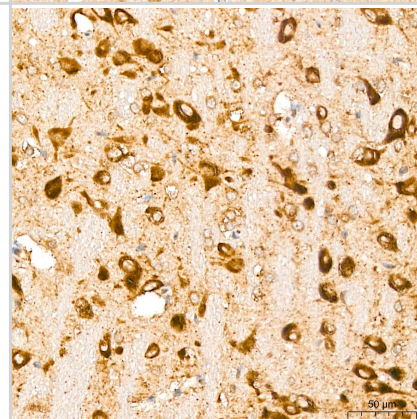
Exposure time: 10s.



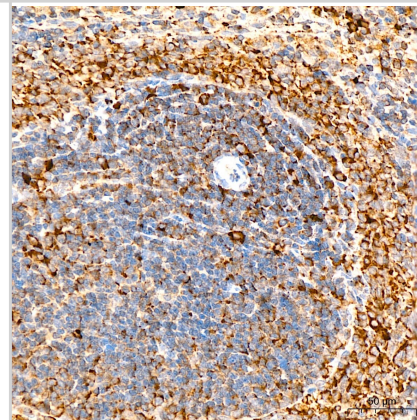
Immunohistochemistry: GFER/ALR Antibody - BSA Free [NBP3-03816] - Immunohistochemistry analysis of GFER/ALR in paraffin-embedded Mouse brain tissue using GFER/ALR Rabbit pAb (A5463) at a dilution of 1:400 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: GFER/ALR Antibody - BSA Free [NBP3-03816] - Immunohistochemistry analysis of GFER/ALR in paraffin-embedded Rat brain tissue using GFER/ALR Rabbit pAb (A5463) at a dilution of 1:400 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: GFER/ALR Antibody - BSA Free [NBP3-03816] - Immunohistochemistry analysis of GFER/ALR in paraffin-embedded Mouse spleen tissue using GFER/ALR Rabbit pAb (A5463) at a dilution of 1:400 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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Products Related to NBP3-03816-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23090	Recombinant Human GFER/ALR His Protein

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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