Product Datasheet

SPIRE2 Antibody - BSA Free NBP2-47261

Unit Size: 0.1 ml

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

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NBP2-47261

SPIRE2 Antibody - BSA Free

of International Bornines	
Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	84501
Gene Symbol	SPIRE2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SLPCILNACSGDAKSTSCINLSVTDAGGSAQRPRPRVLLKAPTLAEMEEMNTSE EEESPCGEVTLKRDRSFSEHDLAQ
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/

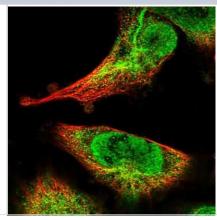
Permeabilization: Use PFA/Triton X-100.

Images

Application Notes

Immunocytochemistry/Immunofluorescence: SPIRE2 Antibody [NBP2-47261] - Staining of human cell line U-251 MG shows localization to nucleus, intermediate filaments & vesicles. Antibody staining is shown in green.

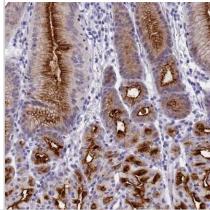
1:5000



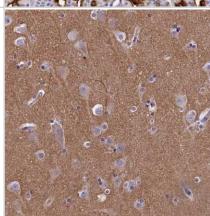
Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 -

For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation

Immunohistochemistry-Paraffin: SPIRE2 Antibody [NBP2-47261] - Staining of human stomach shows strong membranous positivity in glandular cells.



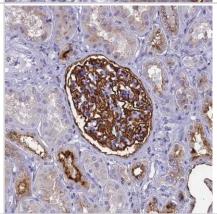
Immunohistochemistry-Paraffin: SPIRE2 Antibody [NBP2-47261] - Staining of human cerebral cortex shows moderate positivity in neuropil.



Immunohistochemistry-Paraffin: SPIRE2 Antibody [NBP2-47261] - Staining of human Fallopian tube shows strong positivity in apical membrane in glandular cells.



Immunohistochemistry-Paraffin: SPIRE2 Antibody [NBP2-47261] - Staining of human kidney shows strong membranous positivity in cells in glomeruli.





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Products Related to NBP2-47261

NBP2-47261PEP SPIRE2 Recombinant Protein Antigen

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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