

Product Datasheet

FAT4 Antibody - BSA Free NBP2-49064

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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NBP2-49064

FAT4 Antibody - BSA Free

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

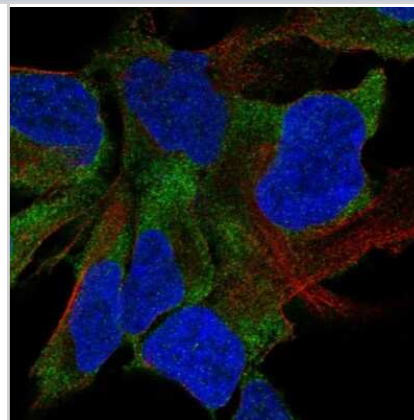
Host	Rabbit
Gene ID	79633
Gene Symbol	FAT4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: FDDPDNIPPYGGDDMTVRKQPEGNPKPDIIERENPYLIYDETDIPHNSETIPSAPL ASPEQEIEHYDIDNASSIAPSDADIIQHYKQFRSHT

Product Application Details

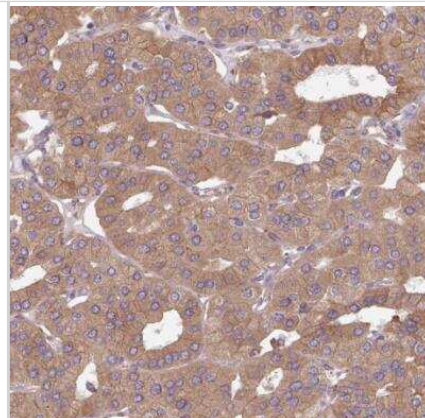
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

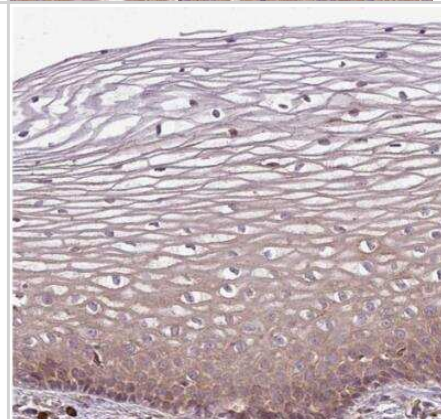
Immunocytochemistry/Immunofluorescence: FAT4 Antibody [NBP2-49064] - Staining of human cell line AF22 shows localization to cytosol. Antibody staining is shown in green. Antibody staining is shown in green.



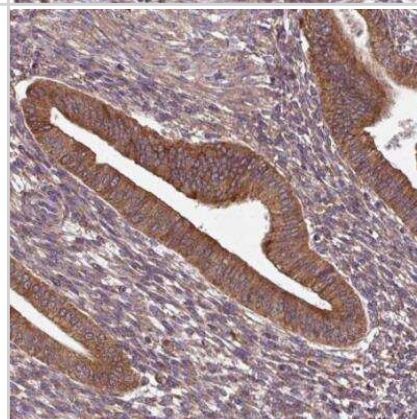
Immunohistochemistry-Paraffin: FAT4 Antibody [NBP2-49064] - Staining of human parathyroid gland shows moderate positivity in glandular cells.



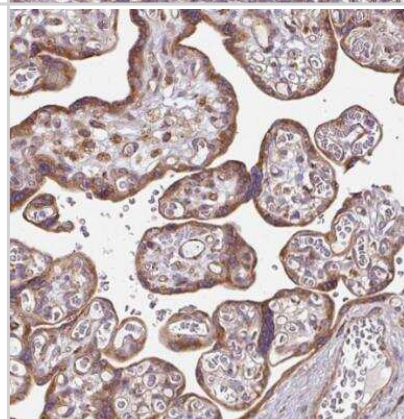
Immunohistochemistry-Paraffin: FAT4 Antibody [NBP2-49064] - Staining of human cervix, uterine shows weak to moderate cytoplasmic positivity in squamous epithelial cells.



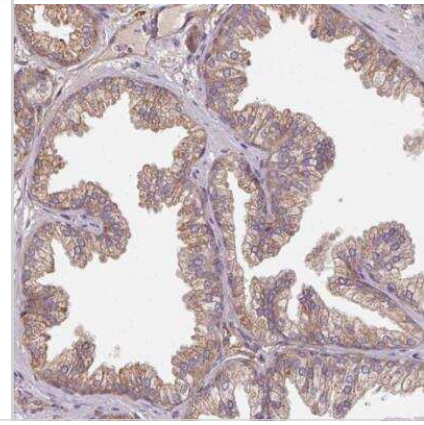
Immunohistochemistry-Paraffin: FAT4 Antibody [NBP2-49064] - Staining of human endometrium shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: FAT4 Antibody [NBP2-49064] - Staining of human placenta shows moderate to strong cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: FAT4 Antibody [NBP2-49064] - Staining of human prostate shows weak to moderate membranous positivity in glandular cells.





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Products Related to NBP2-49064

NBP2-49064PEP	FAT4 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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