

Product Datasheet

ALS2CR4 Antibody - BSA Free

NBP2-33656

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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NBP2-33656

ALS2CR4 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

Description	Novus Biologicals Rabbit ALS2CR4 Antibody - BSA Free (NBP2-33656) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	65062
Gene Symbol	TMEM237
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (84%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ELQYANELGVEDEDIITDEQTTVEQQSVFTAPTGISQPVGKVFVEKSRRFQAAD RSELIKTTENIDVSMDVKP

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

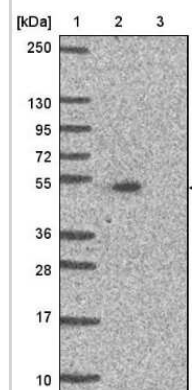
Images

Western Blot: ALS2CR4 Antibody [NBP2-33656] - Lane 1: Marker [kDa]

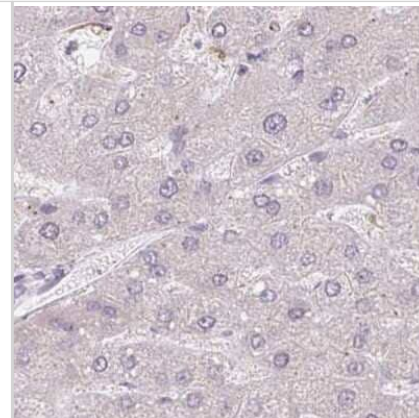
250, 130, 95, 72, 55, 36, 28, 17, 10

Lane 2: Human cell line RT-4

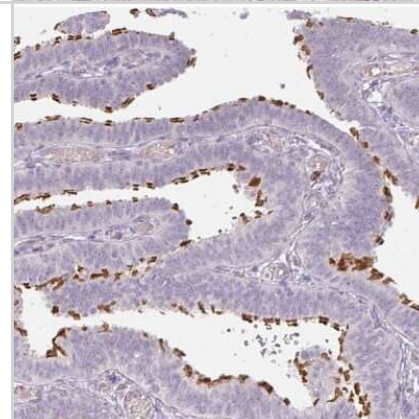
Lane 3: Human cell line U-251MG sp



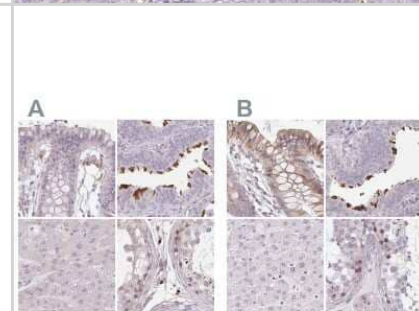
Immunohistochemistry-Paraffin: ALS2CR4 Antibody [NBP2-33656] - Staining of human liver.



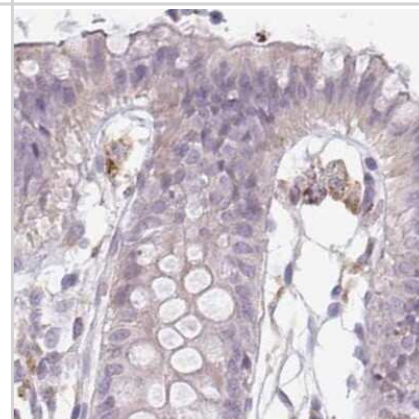
Immunohistochemistry-Paraffin: ALS2CR4 Antibody [NBP2-33656] - Staining of human fallopian tube shows strong positivity in cilia of glandular cells.



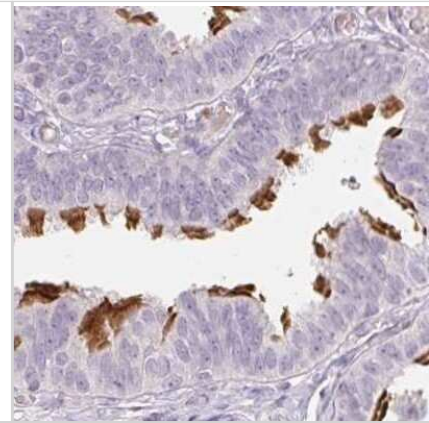
Immunohistochemistry-Paraffin: ALS2CR4 Antibody [NBP2-33656] - Staining of human colon, fallopian tube, liver and testis using Anti-TMEM237 antibody NBP2-33656 (A) shows similar protein distribution across tissues to independent antibody NBP2-33731 (B).



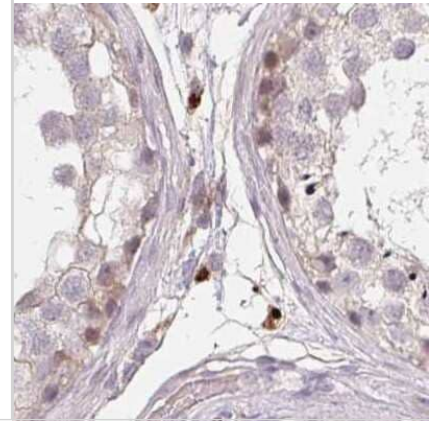
Immunohistochemistry-Paraffin: ALS2CR4 Antibody [NBP2-33656] - Staining of human colon.



Immunohistochemistry-Paraffin: ALS2CR4 Antibody [NBP2-33656] - Staining of human fallopian tube.



Immunohistochemistry-Paraffin: ALS2CR4 Antibody [NBP2-33656] - Staining of human testis.





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Products Related to NBP2-33656

NBP2-33656PEP	ALS2CR4 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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