

Product Datasheet

VGLL4 Antibody - BSA Free

NBP2-93539-0.1ml

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

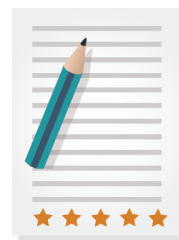
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NBP2-93539-0.1ml

VGLL4 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	31 kDa

Product Description

Description	Novus Biologicals Rabbit VGLL4 Antibody - BSA Free (NBP2-93539) 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	9686
Gene Symbol	VGLL4
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-287 of mouse Vgll4 (NP_808351.1). MLFMKMDLLNYQYLDKMNNNIGVLCYEGEASLRGEPRMQTLPVASALSSHRT GPPPIPSKRKFSMEPGDKDLDCENDHVSKMSRIFSPHLNKTVNGDCRRDPRE RSRSPIERAAAPAVSLHGGHLYASLPSLMEQPLALTKNSSDTGRSAVERQQNR PSVITCASAGARNCNLSHCPIAHSGCSAPGSASYRRPPSATATCDPVVEEHFR RSLGKNYKEPEPAPNSVSITGSVDDHFAKALGDTWLQIKAAKDSASSSPESAS RRGQPASPTAHMVSHSHSPSVVS

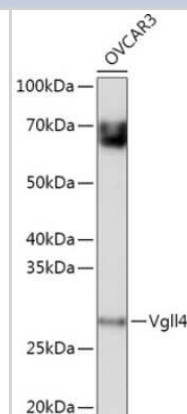
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

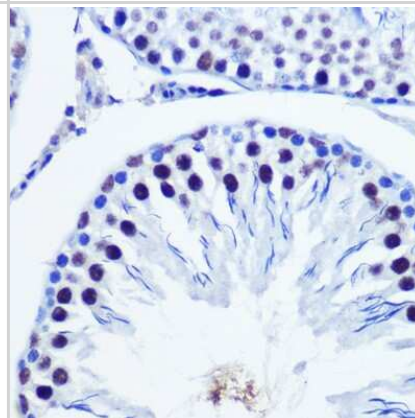


Images

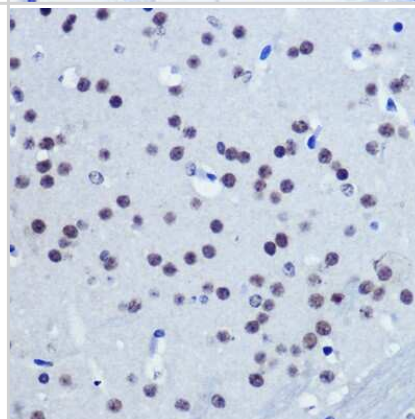
Western Blot: VGLL4 Antibody [NBP2-93539] - Analysis of extracts of OVCAR3 cells, using VGLL4 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 10s.



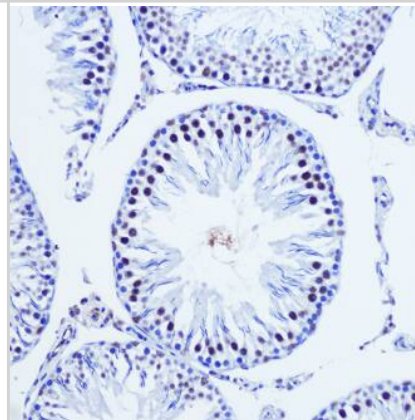
Immunohistochemistry-Paraffin: VGLL4 Antibody [NBP2-93539] - Immunohistochemistry of paraffin-embedded Rat testis using VGLL4 Rabbit pAb (NBP2-93539) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: VGLL4 Antibody [NBP2-93539] - Immunohistochemistry of paraffin-embedded Mouse brain using VGLL4 Rabbit pAb (NBP2-93539) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: VGLL4 Antibody [NBP2-93539] -Rat testis using Vgll4 Rabbit pAb at dilution of 1:100 (20x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



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Products Related to NBP2-93539-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009686-P01-10ug	Recombinant Human VGLL4 GST (N-Term) 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.

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

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