Product Datasheet

PAR2 Antibody NBP2-11250-0.05mg

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-11250

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-11250



NBP2-11250-0.05mg

PAR2 Antibody

PAR2 Antibody	
Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
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	Tris/Glycine buffer, pH 7.4-7.8, HEPES,BSA 0.5%, glycerol 30%.
Target Molecular Weight	50 kDa
Product Description	
Host	Rabbit
Gene ID	2150
Gene Symbol	F2RL1
Species	Human, Mouse, Rat, Monkey
Reactivity Notes	Chimpanzee (100%).
Specificity/Sensitivity	This antibody detects a band of approximately 50kDa PAR2 protein in samples and a 52kDa protein in rat hippocampal samples. The antibody also labels a faint band of 110kDa in hippocampal membranes, probably represents either an uncharacterized variant of PAR2 or a non-specific protein.
Immunogen	Synthetic peptide taken within amino acid region 300-370 of mouse PAR2.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:250, ELISA 1:1500-1:20000, Immunohistochemistry 1:100,

Immunoprecipitation 1:200, Immunohistochemistry-Paraffin 1:100

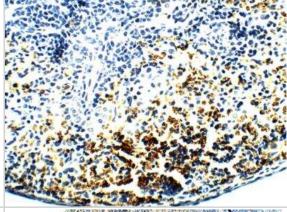


Images

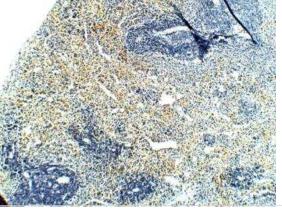
Western Blot: PAR2 Antibody [NBP2-11250] - 1:500 antibody dilution in DiluObuffer. Apparent MW is 50 KDa.

- 175 - 130 - 90 - 70 - 60 - 50

Immunohistochemistry-Paraffin: PAR2 Antibody [NBP2-11250] - 1:100 dilution in IHC blocking buffer. DAB (brown) staining and Hematoxylin QS (blue) counterstain. 40X magnification.



Immunohistochemistry-Paraffin: PAR2 Antibody [NBP2-11250] - 1:100 dilution in IHC blocking buffer. DAB (brown staining and Hematoxlyn QS (blue) counsterstain. FFPE section





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-11250-0.05mg

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00002150-Q01-10ug Recombinant Human PAR2 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-11250

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

