

# 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.

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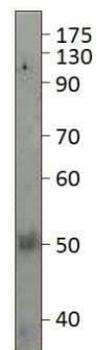
**NBP2-11250-0.05mg**

## PAR2 Antibody

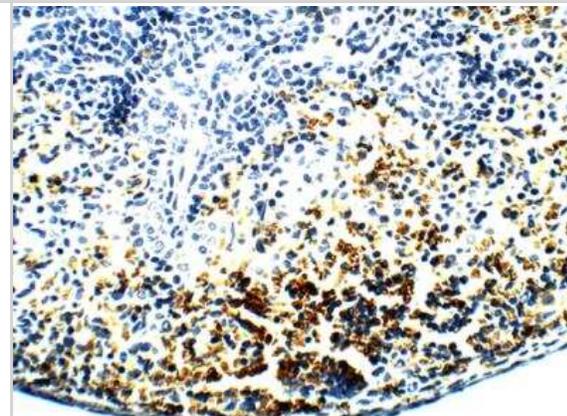
Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris/Glycine buffer, pH 7.4-7.8, HEPES,BSA 0.5%, glycerol 30%.
Target Molecular Weight	50 kDa
Product Description	
Description	Novus Biologicals Rabbit PAR2 Antibody (NBP2-11250) is a polyclonal antibody validated for use in IHC, WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
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, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:250, ELISA 1:1500-1:20000, Immunohistochemistry 1:100, Immunoprecipitation 1:200, Immunohistochemistry-Paraffin 1:100

**Images**

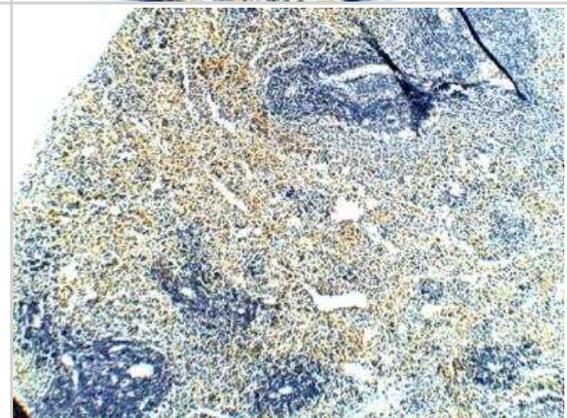
Western Blot: PAR2 Antibody [NBP2-11250] - 1:500 antibody dilution in DiluObuffer. Apparent MW is 50 KDa.



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





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### **Products Related to NBP2-11250-0.05mg**

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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

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### **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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