

Product Datasheet

ADAMTS13 Antibody NB110-82382

Unit Size: 0.2 ml

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

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NB110-82382**ADAMTS13 Antibody****Product Information**

Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Lyophilized powder, reconstituted in distilled water.
Isotype	IgG
Purity	Unpurified
Buffer	Antiserum
Target Molecular Weight	154 kDa

Product Description

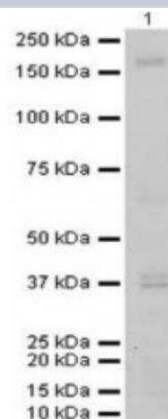
Host	Rabbit
Gene ID	11093
Gene Symbol	ADAMTS13
Species	Human, Mouse
Specificity/Sensitivity	Reacts specifically with human 153 kDa ADAM-TS 13 protein
Immunogen	Synthetic peptide derived from Nter domain of ADAM-TS 13 protein

Product Application Details

Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:50-1:500

Images

Western Blot: ADAMTS13 Antibody [NB110-82382] - Mouse liver lysate.
Antibody dilution 1:500



Publications

Zhou S, Guo J, Liao X et al. rhADAMTS13 reduces oxidative stress by cleaving VWF in ischaemia/reperfusion-induced acute kidney injury *Acta physiologica* (Oxford, England) 2022-01-06 [PMID: 34989474]

Zhou S, Guo J, Zhao L et al. ADAMTS13 inhibits oxidative stress and ameliorates progressive chronic kidney disease following ischaemia/reperfusion injury *Acta physiologica* (Oxford, England) 2020-11-23 [PMID: 33226724]

Zhou S, Jiang S et al. ADAMTS13 protects mice against renal ischemia-reperfusion injury by reducing inflammation and improving endothelial function. *Am J Physiol Renal Physiol* 2019-01-01 [PMID: 30461292] (ICC/IF, Mouse)

Hershko K, Simhadri V, Blaisdell A et al. Cyclosporin A impairs the secretion and activity of ADAMTS13 *J Biol Chem* 2012-11-09 [PMID: 23144461] (WB, Human, Mouse)

Sen U, Tyagi N, Patibla PK et al. Fibrinogen-induced Endothelin-1 Production from Endothelial Cells. *Am J Physiol Cell Physiol*;296(4):C840-7. 2009-04-01 [PMID: 19193866]





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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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