

Product Datasheet

CYBB/NOX2 Antibody NBP1-51928

Unit Size: 0.1 mg

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

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NBP1-51928

CYBB/NOX2 Antibody

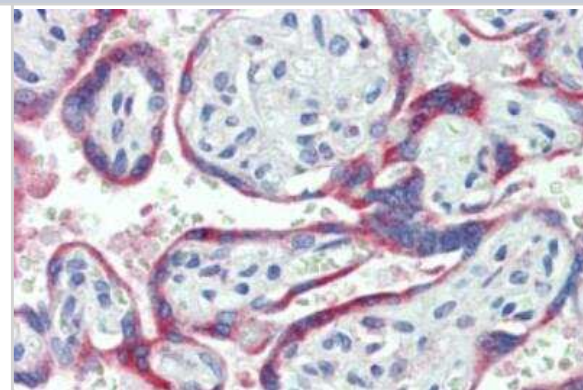
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	1536
Gene Symbol	CYBB
Species	Human
Immunogen	Peptide with sequence C-SYLNFKRIKRNK corresponding to internal region according to NP_000388.2.

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 85Da band observed in human peripheral blood mononucleocytes lysates is reported in scientific literature (PMID: 3600769). IHC-P: Human spleen shows staining of select cells.

Images

Immunohistochemistry-Paraffin: CYBB/NOX2 Antibody [NBP1-51928] - NBP1-51928 (3.8ug/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

**Publications**

Zhu C, Lindsey S, Konieczna I, Eklund EA. Constitutive activation of SHP2 protein tyrosine phosphatase inhibits ICSPB-induced transcription of the gene encoding gp91PHOX during myeloid differentiation. J Leukoc Biol 2008-03-01 [PMID: 18089853]



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Products Related to NBP1-51928

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00001536-Q01-10ug	Recombinant Human CYBB/NOX2 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.

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