

Product Datasheet

CYBB/NOX2 Antibody - BSA Free NBP1-59062-100ul

Unit Size: 100 ul

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

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NBP1-59062-100ul

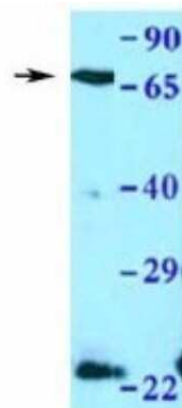
CYBB/NOX2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	65 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	1536
Gene Symbol	CYBB
Species	Human
Immunogen	The peptide sequence was selected from the C terminal of CYBB/NOX2 (NP_000388). Peptide sequence YGRPNWDNEFKTIASQHPNTRIGVFLCGPEALAETLSKQSSISNSESGPRG The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

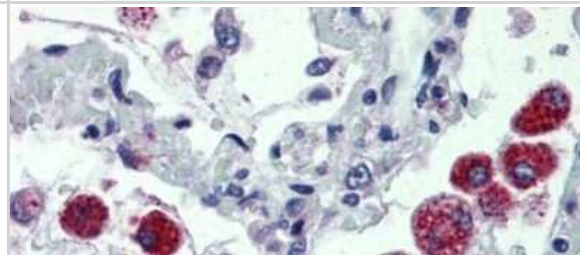


Images

Western Blot: CYBB/NOX2 Antibody [NBP1-59062] - THP-1 cell lysate, Antibody Titration: 1.0ug/ml



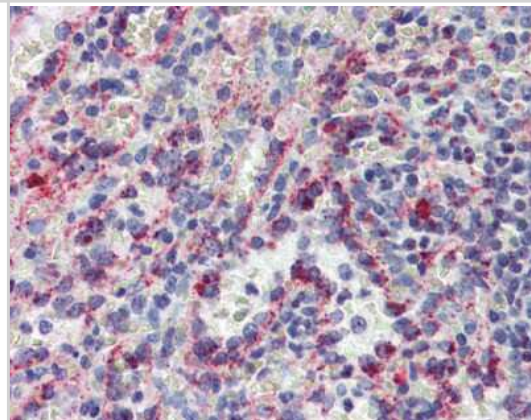
Immunohistochemistry-Paraffin: CYBB/NOX2 Antibody [NBP1-59062] - Human Lung Alveolar cells (indicated with arrows), 4-8ug/ml.



Western Blot: CYBB/NOX2 Antibody [NBP1-59062] - MCF7 tissue lysate at a concentration of 1ug/ml.



Immunohistochemistry-Paraffin: CYBB/NOX2 Antibody [NBP1-59062] - Human Spleen





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Products Related to NBP1-59062-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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