

Product Datasheet

Cyclophilin A Antibody - BSA Free NBP1-54388

Unit Size: 100ul

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

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NBP1-54388

Cyclophilin A Antibody - BSA Free

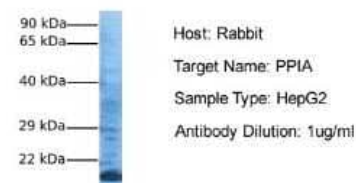
Product Information	
Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	18 kDa
Product 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	5478
Gene Symbol	PPIA
Species	Human
Immunogen	Synthetic peptides corresponding to PPIA(peptidylprolyl isomerase A (cyclophilin A)) The peptide sequence was selected from the middle region of PPIA. Peptide sequence TAKTEWLDGKHVVFGKVKEGMNIVEAMERFGSRNGKTSKKITIADCGQLE. 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 4-8 ug/ml



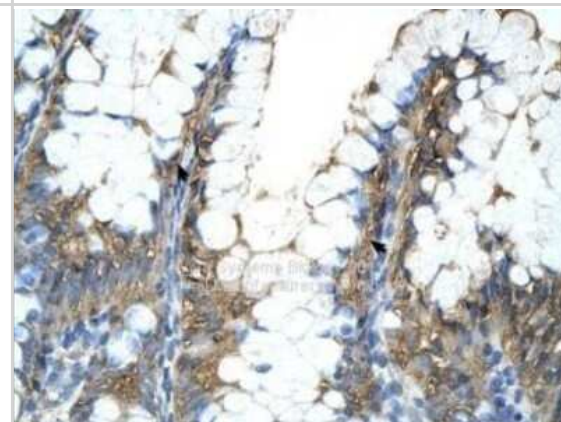
Images

Western Blot: Cyclophilin A Antibody [NBP1-54388] - Sample Tissue:
Human HepG2 Antibody Dilution: 1.0 ug/ml

PPIA



Immunohistochemistry-Paraffin: Cyclophilin A Antibody [NBP1-54388] -
Human Intestine Tissue, antibody concentration 4-8ug/ml. Cells with
positive label: Epithelial cells of intestinal villus (indicated with arrows)
400X magnification.



Western Blot: Cyclophilin A Antibody [NBP1-54388] - HepG2 cell lysate,
Antibody Titration: 2.5ug/ml



Publications

Yamamoto T, Kudo M, Peng WX et al. Identification of aldolase A as a potential diagnostic biomarker for colorectal cancer based on proteomic analysis using formalin-fixed paraffin-embedded tissue. Tumour Biol. 2016-07-28 [PMID: 27468721] (IF/IHC)



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Products Related to NBP1-54388

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51990-0.1mg	Recombinant E. coli Cyclophilin A His 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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