

Rabbit anti-Human 14 kDa phosphohistidine phosphatase Polyclonal Antibody | anti-PHPT1 antibody

Rabbit anti-human 14 kDa phosphohistidine phosphatase polyclonal Antibody

CATALOG # AAA229317	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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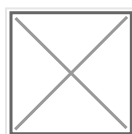
PRODUCT SYNONYMS

14 kDa phosphohistidine phosphatase; Polyclonal Antibody; Rabbit anti-human 14 kDa phosphohistidine phosphatase polyclonal Antibody; Phosphohistidine phosphatase 1 Protein janus-A homolog PHPT1 PHP14 CGI-202; HSPC141; anti-PHPT1 antibody

PRODUCT SPECIFICATIONS

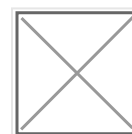
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	124
Applicable Applications for anti-PHPT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human 14 kDa phosphohistidine phosphatase protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-163229 / sc-130229
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



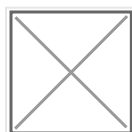
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA229317 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle using AAA229317 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: 14 kDaphosphohistidine phosphatase antibody at 2ug/ml+MCF-7 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 13kDaObserved band size: 13kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-PHPT1 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	209529723
NCBI GeneID	29085
NCBI Accession #	NP_001129333.1
NCBI GenBank Nucleotide #	NM_001135861.2
UniProt Accession #	Q9NRX4; Q9H0Y3; B1AMX0; B1AMX1
Molecular Weight	13,672 Da
NCBI Official Full Name	14 kDa phosphohistidine phosphatase isoform 2
NCBI Official Synonym Full Names	phosphohistidine phosphatase 1
NCBI Official Symbol	PHPT1
NCBI Official Synonym Symbols	PHP14; CGI-202; HSPC141; HEL-S-132P
NCBI Protein Information	14 kDa phosphohistidine phosphatase
UniProt Protein Name	14 kDa phosphohistidine phosphatase
UniProt Gene Name	PHPT1
UniProt Synonym Gene Names	PHP14
UniProt Entry Name	PHP14_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/14-kda-phosphohistidine-phosphatase-antibody-immunohistochemistry-western-blot-elisa/229317>