

Rabbit PHYHD1 Polyclonal Antibody | anti-PHYHD1 antibody

Anti-PHYHD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262351	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

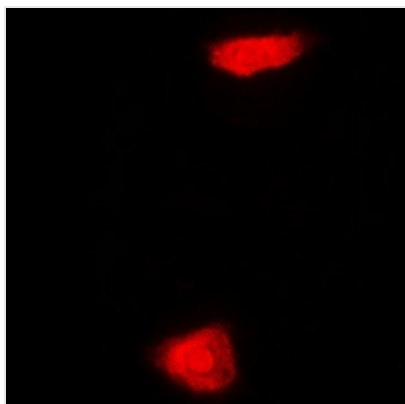
PRODUCT SYNONYMS

PHYHD1; Polyclonal Antibody; Anti-PHYHD1 Antibody; Phytanoyl-CoA dioxygenase domain-containing protein 1; anti-PHYHD1 antibody

PRODUCT SPECIFICATIONS

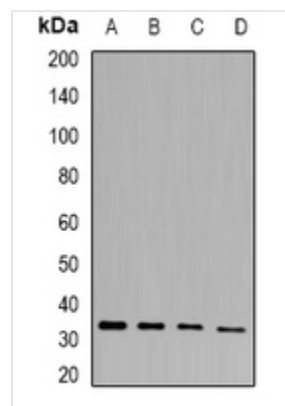
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PHYHD1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	297
Applicable Applications for anti-PHYHD1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human PHYHD1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PHYHD1 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PHYHD1 expression in mouse heart (A), mouse skin (B), rat liver (C), rat kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PHYHD1 antibody	Rabbit polyclonal antibody to PHYHD1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	154937350
NCBI GeneID	254295
NCBI Accession #	NP_001094346.1
NCBI GenBank Nucleotide #	NM_001100876.1
UniProt Accession #	Q5SRE7; Q5SRE9; Q5SRF0; Q7Z623; Q7Z7P9; Q96GM4; A6PWN9; A6PWP0; B3KT57; B4E3X8
Molecular Weight	32,668 Da
NCBI Official Full Name	phytanoyl-CoA dioxygenase domain-containing protein 1 isoform a
NCBI Official Synonym Full Names	phytanoyl-CoA dioxygenase domain containing 1
NCBI Official Symbol	PHYHD1
NCBI Protein Information	phytanoyl-CoA dioxygenase domain-containing protein 1
UniProt Protein Name	Phytanoyl-CoA dioxygenase domain-containing protein 1
UniProt Gene Name	PHYHD1
UniProt Entry Name	PHYD1_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/phyhd1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262351>