

Rabbit anti-Human PHLDA3 Polyclonal Antibody | anti-PHLDA3 antibody

PHLDA3 Antibody

CATALOG # AAA301076	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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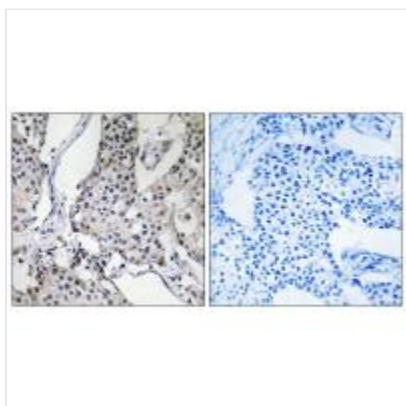
PRODUCT SYNONYMS

PHLDA3; Polyclonal Antibody; PHLDA3 Antibody; Pleckstrin homology-like domain family A member 3; TDAG51/lpl homolog 1; TIH1; anti-PHLDA3 antibody

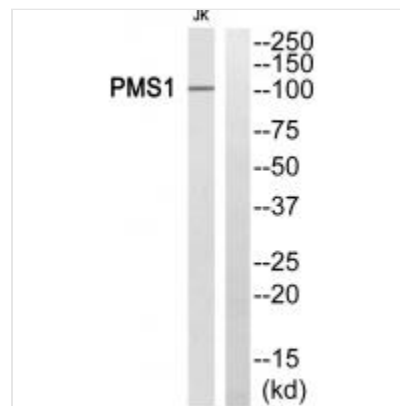
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PHLDA3 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	127
Applicable Applications for anti-PHLDA3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PHLDA3.
Target Name	PHLDA3
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PHLDA3 antibody.


WB (Western Blot)

Western blot analysis of extracts from JK cells, using PHLDA3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PHLDA3 antibody	p53/TP53-regulated repressor of Akt/AKT1 signaling. Represses AKT1 by preventing AKT1-binding to membrane lipids, thereby inhibiting AKT1 translocation to the cellular membrane and activation. Contributes to p53/TP53-dependent apoptosis by repressing AKT1 activity. Its direct transcription regulation by p53/TP53 may explain how p53/TP53 can negatively regulate AKT1. May act as a tumor suppressor.Frank D., Mamm. Genome 10:1150-1159(1999).Ota T., Nat. Genet. 36:40-45(2004).The MGC Project Team, Genome Res. 14:2121-2127(2004).
Product Categories/Family for anti-PHLDA3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912590
NCBI GeneID	23612
NCBI Accession #	NP_036528.1
NCBI GenBank Nucleotide #	NM_012396.4
UniProt Accession #	Q9Y5J5; Q53HD6; Q8NBW9; B2R5A4
Molecular Weight	13,891 Da
NCBI Official Full Name	pleckstrin homology-like domain family A member 3
UniProt Protein Name	Pleckstrin homology-like domain family A member 3
UniProt Gene Name	PHLDA3
UniProt Synonym Gene Names	TIH1
UniProt Entry Name	PHLA3_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/phlda3-antibody-immunohistochemistry-western-blot-elisa/301076>