

Product datasheet

Anti-PHLDA1 antibody ab104661

1 Image

Overview

Product name	Anti-PHLDA1 antibody
Description	Rabbit polyclonal to PHLDA1
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog
Immunogen	Synthetic peptide corresponding to a region within C terminal amino acids 290-339 (LAVKSTRQKQ QHLVQQQPPS QPQPQPQLQP QPQPQPQPQP QPQSQPQPQP) of Human PHLDA1 (NP_031376). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human placenta lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 2% Sucrose, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab104661** in the following tested applications.

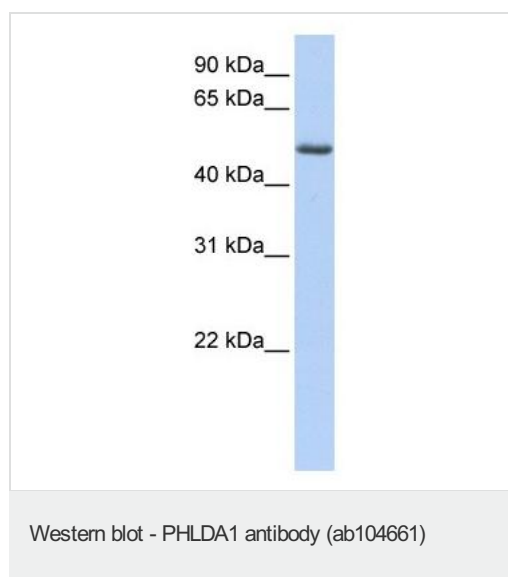
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 45 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	Seems to be involved in regulation of apoptosis. May be involved in detachment-mediated programmed cell death. May mediate apoptosis during neuronal development. May be involved in regulation of anti-apoptotic effects of IGF1. May be involved in translational regulation.
Tissue specificity	Widely expressed with highest levels in pancreas. Strongly expressed by benign melanocytic nevi, and progressively reduced expressed in primary and metastatic melanomas (at protein level).
Sequence similarities	Contains 1 PH domain.
Cellular localization	Cytoplasm. Cytoplasmic vesicle. Nucleus, nucleolus. Colocalizes with intracellular vesicles.

Images



Anti-PHLDA1 antibody (ab104661) at 1 µg/ml
+ Human placenta lysate at 10 µg

Predicted band size : 45 kDa

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