ABclonal www.abclonal.com

OLA1 Rabbit pAb

Catalog No.: A4673 1 Publications

Basic Information

Observed MW

45kDa

Calculated MW

45kDa

Category

Primary antibody

Applications

Cross-Reactivity

Human

Background

This gene encodes a member of the GTPase protein family. The encoded protein interacts with breast cancer-associated gene 1 (BRCA1) and BRCA1-associated RING domain protein (BARD1), and is involved in centrosome regulation. Overexpression of this gene has been observed in multiple types of cancer and may be associated with poor survival. Pseudogenes of this gene have been defined on chromosomes 17 and 22.

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 29789

Swiss Prot

Q9NTK5

Immunogen

A synthetic Peptide of human OLA1

Synonyms

DOC45; GBP45; GTBP9; GTPBP9; PTD004; OLA1

Contact

•

www.abclonal.com

Product Information

Source

Isotype

IgG

Purification

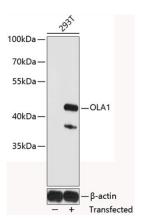
Rabbit

Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of extracts of 293T cells, using OLA1 antibody (A4673). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.