

## **Product datasheet for TA325042**

## **LRPAP1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:10~50, FC: 1:10~50

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This LRPAP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 281-309 amino acids from the C-terminal region of human LRPAP1.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 41466 Da

**Gene Name:** LDL receptor related protein associated protein 1

Database Link: NP 002328

Entrez Gene 4043 Human

P30533

**Synonyms:** A2MRAP; A2RAP; alpha-2-MRAP; HBP44; MRAP; MYP23; RAP

**Protein Families:** Druggable Genome, Transmembrane



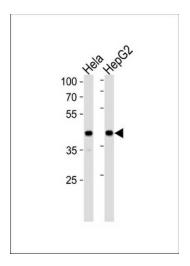
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

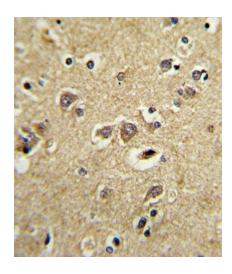
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

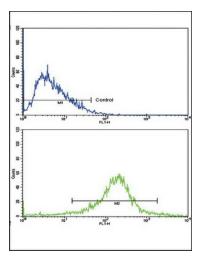


LRPAP1 Antibody (C-term) (Cat. #TA325042) western blot analysis in Hela, HepG2 cell line lysates (35ug/lane). This demonstrates the LRPAP1 antibody detected the LRPAP1 protein (arrow).



Formalin-fixed and paraffin-embedded human brain tissue with LRPAP1 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.





Flow cytometric analysis of HepG2 cells using LRPAP1 Antibody (C-term) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.