

Product datasheet for TA302746

OriGene Technologies, Inc.

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LASP1 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:128,000. WB: 0.1-0.3µg/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence NPNCARCGKIVYP, from the N Terminus of the protein sequence

according to NP_006139.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: LIM and SH3 protein 1

Database Link: NP 006139

Entrez Gene 16796 MouseEntrez Gene 29278 RatEntrez Gene 608624 DogEntrez Gene 3927

<u>Human</u> Q14847

Background: This gene encodes a member of a LIM protein subfamily characterized by a LIM motif and a

domain of Src homology region 3. The encoded protein functions as an actin-binding protein

and possibly in cytoskeletal organization. [provided by RefSeq]

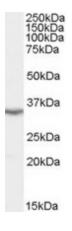
Synonyms: Lasp-1; MLN50





Protein Families: Druggable Genome

Product images:



TA302746 staining (0.1ug/ml) of Human Brain (Cerebellum) extracts (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.