

Product datasheet for **TA305824**

Lime1 Goat Polyclonal Antibody

Product data:

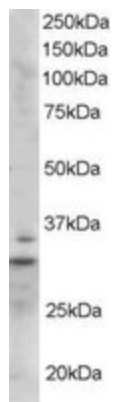
| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB: 0.5-2ug/ml. |
| Reactivity: | Mouse (Expected from sequence similarity: Rat) |
| Host: | Goat |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Peptide with sequence C-ENVYESIKEMGL, from the C Terminus of the protein sequence according to NP_076173.1. |
| Formulation: | 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 -20C. Minimize freezing and thawing. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | Lck interacting transmembrane adaptor 1 |
| Database Link: | NP_076173 Entrez Gene 362289 RatEntrez Gene 72699 Mouse Q9EQR5 |
| Background: | This gene encodes a protein that is a member of the UNC13 family, containing similar domain structure as other family members but lacking an N-terminal phorbol ester-binding C1 domain present in other Munc13 proteins. The protein appears to play a role in vesicle maturation during exocytosis and is involved in regulation of cytolytic granules secretion. Mutations in this gene are associated with familial hemophagocytic lymphohistiocytosis type 3, a genetically heterogeneous, rare autosomal recessive disorder. [provided by RefSeq] |



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Synonyms: dj583P15.4; FLJ20406; LIME; LP8067

Product images:



TA305824 staining (1ug/ml) of Mouse Heart lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.