

Product datasheet for TA303063

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

PCID1 (EIF3M) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, PEP-ELISA

Recommended Dilution: ELISA: 1:32,000. WB: 1-3µg/ml. IHC: 5-10µg/ml.

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

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-NAWKQNLNKVKN, from the C Terminus of the protein sequence

according to NP_006351.2.

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 $^{\circ}$ 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: eukaryotic translation initiation factor 3 subunit M

Database Link: NP 006351

Entrez Gene 98221 MouseEntrez Gene 295975 RatEntrez Gene 475950 DogEntrez Gene 10480

<u>Human</u> Q7L2H7

Background: HFLB5 encodes a broadly expressed protein containing putative membrane fusion domains

that acts as a receptor or coreceptor for entry of herpes simplex virus (HSV) (Perez et al.,

2005 [PubMed 15919898]). [supplied by OMIM]

Synonyms: B5; GA17; hfl-B5; PCID1; TANGO7

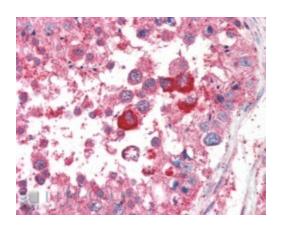




Product images:



TA303063 (0.1ug/ml) staining of A549 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



TA303063 (5ug/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.