

Product datasheet for TA378211S

OriGene Technologies, Inc.

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Mago nashi homolog 2 (MAGOHB) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 17kDa

Gene Name: mago homolog B, exon junction complex core component

Database Link: Entrez Gene 55110 Human

Q96A72

Background: Enables RNA binding activity. Involved in mRNA splicing, via spliceosome and nuclear-

transcribed mRNA catabolic process, nonsense-mediated decay. Located in nucleus. Part of

U2-type catalytic step 1 spliceosome; U2-type precatalytic spliceosome; and exon-exon

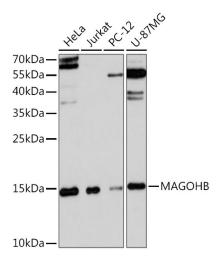
junction complex.

Synonyms: FLJ10292; mago; magoh; MAGOH2; MGN2





Product images:



Western blot analysis of various lysates using MAGOHB Rabbit pAb ([TA378211]) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020). Exposure time: 90s.