For Research Use Only

UBASH3B Recombinant antibody

Catalog Number:85904-1-RR



Basic Information

Catalog Number: GenBank Accession Number: 85904-1-RR NM_032873

 Concentration:
 GenelD (NCBI):
 CloneNo.:

 1000 μ g/ml
 84959
 250256G12

Source: UNIPROT ID: Recommended Dilutions: Rabbit Q8TF42 WB: 1:5000-1:50000

Isotype: Full Name:

gG ubiquitin associated and SH3 domain containing, B

Calculated MW: 73 kDa Observed MW: 66-70 kDa

Applications

Tested Applications: WB, ELISA

Species Specificity:

human, rat

Positive Controls:

WB: Jurkat cells, HEK-293 cells, Karpas-299 cells, C6

Purification Method:

Protein A purification

cells, rat lung tissue

Background Information

UBASH3B, also named STS1 or TULA-2, is a protein that contains a ubiquitin-associated domain at the N-terminus, a SH3 domain, and a C-terminal domain with similarities to the catalytic motif of phosphoglycerate mutase. TULA-2 is supposed to form homodimer and interact with ubiquitin and mono-ubiquitinated proteins. TULA-2 functions to promote accumulation of activated target receptors, such as T-cell receptors and EGFR on the cell surface.

Storage

Storage:

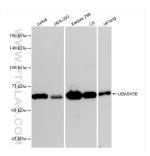
Store at -20°C. Stable for one year after shipment.

Storage Buffe

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85904-1-RR (UBASH3B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.