For Research Use Only

UBASH3B Recombinant antibody

Catalog Number:85904-1-RR



Purification Method:

Basic Information

Catalog Number: GenBank Accession Number:

85904-1-RR NM_032873 Protein A purification

GeneID (NCBI): CloneNo.: Size: 100ul , Concentration: 1000 $\mu g/ml$ by 84959 250256G12

Nanodrop; **UNIPROT ID:** Recommended Dilutions: Source: Q8TF42 WB: 1:5000-1:50000

Rabbit Full Name:

Isotype: ubiquitin associated and SH3 domain

IgG containing, B

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

Applications

Tested Applications:

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

Positive Controls:

Species Specificity: cells, rat lung tissue

human, rat

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:

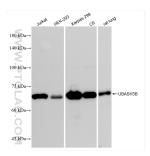
Store at -20°C. Stable for one year after shipment.

Aliquoting is unnecessary for -20°C storage

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

*** 20ul sizes contain 0.1% BSA

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.