For Research Use Only

UBASH3B Recombinant antibody, PBS Only

Catalog Number:85904-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

85904-1-PBS

NM_032873 GeneID (NCBI): Protein A purification

100ug, Concentration: 1 mg/ml by

CloneNo.: 250256G12

Nanodrop; Source:

UNIPROT ID: Q8TF42

Rabbit Isotype:

IgG

Full Name: ubiquitin associated and SH3 domain

containing, B

Calculated MW:

73 kDa

Observed MW:

66-70 kDa

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

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:

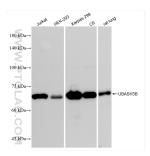
Store at -80°C.

Storage Buffer:

PBS only, pH7.3

in USA), or 1(312) 455-8498 (outside USA)

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. This data was developed using the same antibody clone with 85904-1-PBS in a different storage buffer formulation.