For Research Use Only

UBASH3B Recombinant antibody, PBS Only

Catalog Number:85904-1-PBS



Purification Method:

Protein A purification

CloneNo.:

250256G12

Basic Information

Catalog Number: 85904-1-PBS

Concentration: 1 mg/ml Source:

Isotype: IgG

Rabbit

GenBank Accession Number:

NM_032873 GeneID (NCBI): 84959 UNIPROT ID:

Q8TF42 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

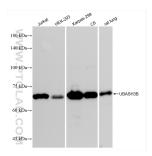
Storage:

Store at -80°C

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

PBS only, pH7.3

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.