

[Go to Product page](#)

## Datasheet for ABIN7466522 **anti-UBASH3B antibody**

### Overview

Quantity:	100 µL
Target:	UBASH3B (STS1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBASH3B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Sts1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	UBASH3B (STS1)
Alternative Name:	ubiquitin associated and SH3 domain containing B ( <a href="#">STS1 Products</a> )
Background:	Ubiquitin associated and SH3 domain containing B , STS-1 , STS1 , TULA-2 , TULA2 , p70, This gene encodes a protein that contains a ubiquitin associated domain at the N-terminus, an SH3 domain, and a C-terminal domain with similarities to the catalytic motif of phosphoglycerate

## Target Details

	mutase. The encoded protein was found to inhibit endocytosis of epidermal growth factor receptor (EGFR) and platelet-derived growth factor receptor. [provided by RefSeq]
Molecular Weight:	73 kDa
Gene ID:	84959
UniProt:	<a href="#">Q8TF42</a>

## Application Details

Application Notes:	WB: 1:1000-1:10000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Jurkat , THP-1
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS ( pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.