

## **TULA Polyclonal Antibody**

Catalog No: YT4782

**Reactivity:** Human; Mouse

**Applications:** WB;ELISA

Target: TULA

Gene Name: UBASH3A

Protein Name: Ubiquitin-associated and SH3 domain-containing protein A

Human Gene Id: 53347

**Human Swiss Prot** 

No:

**Mouse Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

UBASH3A. AA range:311-360

**Specificity:** TULA Polyclonal Antibody detects endogenous levels of TULA protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

P57075

Q3V3E1

**Dilution:** WB 1:500 - 1:2000. ELISA: 1:5000. Not yet tested in other applications.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 75kD

1/2



### **Background:**

This gene encodes one of two family members belonging to the T-cell ubiquitin ligand (TULA) family. Both family members can negatively regulate T-cell signaling. This family member can facilitate growth factor withdrawal-induced apoptosis in T cells, which may occur via its interaction with AIF, an apoptosis-inducing factor. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Aug 2011],

#### **Function:**

function:Interferes with CBL-mediated down-regulation and degradation of receptor-type tyrosine kinases. Promotes accumulation of activated target receptors, such as T-cell receptors, EGFR and PDGFRB, on the cell surface.,similarity:Contains 1 SH3 domain.,similarity:Contains 1 UBA domain.,subunit:Homodimer or homooligomer. Interacts with CBL. Part of a complex containing CBL and activated EGFR. Interacts with ubiquitin and with mono-ubiquitinated proteins.,tissue specificity:Highest expression of UBASH3A in tissues belonging to the immune system, including spleen, peripheral blood leukocytes, thymus and bone marrow.,

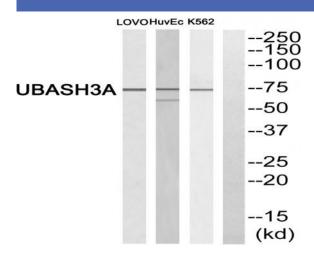
# Subcellular Location:

Cytoplasm. Nucleus.

**Expression:** 

Highest expression of UBASH3A in tissues belonging to the immune system, including spleen, peripheral blood leukocytes, thymus and bone marrow.

## **Products Images**



Western blot analysis of UBASH3A Antibody. The lane on the right is blocked with the UBASH3A peptide.