

TULA Polyclonal Antibody

Catalog No :	YT4782
Reactivity :	Human;Rat;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 :	P57075
Mouse Swiss Prot No :	Q3V3E1
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
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

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

