

ARG64146 anti-STS2 / TULA antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes STS2 / TULA
Tested Reactivity	Hu
Predict Reactivity	Dog
Tested Application	IHC-P
Specificity	This antibody is expected to recognize both reported isoforms (NP_061834.1 and NP_001001895.1).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	STS2 / TULA
Species	Human
Immunogen	QQCSTPDGKYRDP
Conjugation	Un-conjugated
Alternate Names	TULA; Cbl-interacting protein 4; STS-2; Ubiquitin-associated and SH3 domain-containing protein A; T-cell ubiquitin ligand 1; TULA-1; Suppressor of T-cell receptor signaling 2; CLIP4

Application Instructions

Application table	Application	Dilution
	IHC-P	2.5 µg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links [GeneID: 53347 Human](#)

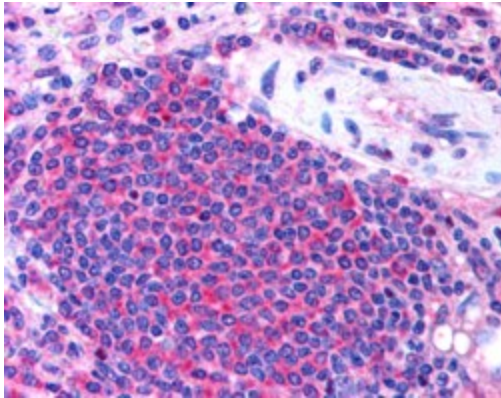
[Swiss-port # P57075 Human](#)

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]

Research Area Cell Biology and Cellular Response antibody

Calculated Mw 74 kDa

Images



ARG64146 anti-STS2 / TULA antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Spleen. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG64146 anti-STS2 / TULA antibody at 2.5 µg/ml dilution followed by AP-staining.