Recombinant TCL1 (T-Cell Marker) Antibody

Rabbit Monoclonal Antibody [Clone TCL1/16910R]

Catalog No	Format	Size
8115-RBM5-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
8115-RBM5-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
8115-RBM5-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

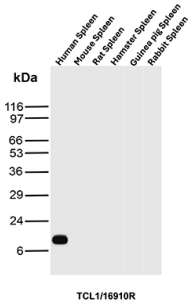
Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes
Western Blot (WB)	2-4ug/ml	

Product Details

Clone	TCL1/16910R
Immunogen	Recombinant fragment (around aa2-109) of the human TCL1 protein (exact sequence is proprietary)
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	13.46kDa
Cellular Localization	Cytoplasm, Endoplasmic reticulum, Microsome, Nucleus
Species Reactivity	Human
Positive Control	Restricted in the T-cell lineage to immature thymocytes and activated peripheral lymphocytes

**Optimal dilution for a specific application should be determined.*

Product Images for Recombinant TCL1 (T-Cell Marker) Antibody



Western blot analysis of human spleen tissue lysates using TCL1 Recombinant Rabbit Monoclonal Antibody (TCL1/16910R).

Specificity & Comments

Enhances the phosphorylation and activation of AKT1, AKT2 and AKT3. Promotes nuclear translocation of AKT1. Enhances cell proliferation, stabilizes mitochondrial membrane potential and promotes cell survival.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.