

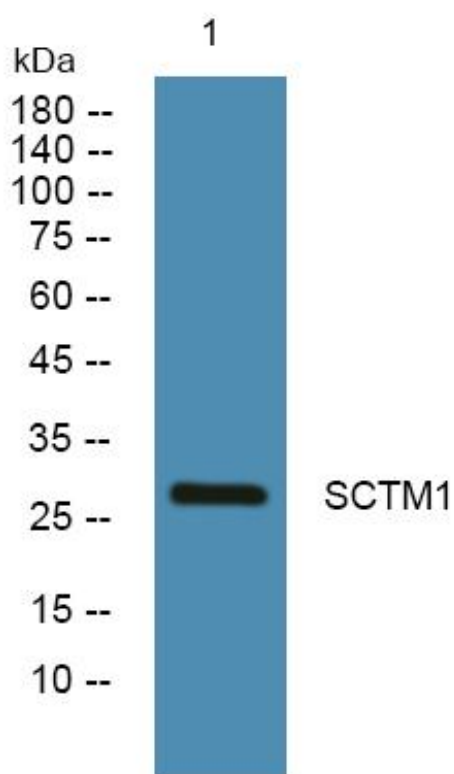


SCTM1 Monoclonal Antibody

Catalog No	YP-mAb-07308
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	SECTM1 K12
Protein Name	Secreted and transmembrane protein 1 (Protein K-12)
Immunogen	Synthesized peptide derived from human protein . at AA range: 71-120
Specificity	SCTM1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	27kD
Cell Pathway	Cell membrane ; Single-pass type I membrane protein . Secreted.
Tissue Specificity	Detected at the highest levels in peripheral blood leukocytes and breast cancer cell lines. Found in leukocytes of the myeloid lineage, with the strongest expression observed in granulocytes and no detectable expression in lymphocytes. Expressed in thymic epithelial cells and fibroblasts.
Function	subunit:Interacts with CD7.,tissue specificity:Detected at the highest levels in peripheral blood leukocytes and breast cancer cell lines. Found in leukocytes of the myeloid lineage, with the strongest expression observed in granulocytes and no detectable expression in lymphocytes.,
Background	This gene encodes a transmembrane and secreted protein with characteristics of a type 1a transmembrane protein. It is found in a perinuclear Golgi-like pattern and thought to be involved in hematopoietic and/or immune system processes. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using SCTM1 Monoclonal Antibody