



## **ESAM Polyclonal Antibody**

Catalog No	YP-Ab-07058
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	ESAM UNQ220/PRO246
Protein Name	Endothelial cell-selective adhesion molecule
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ESAM Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	42kD
Cell Pathway	Cell junction, adherens junction . Cell junction, tight junction . Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	Highly expressed in endothelial cells.
Function	function:Can mediate aggregation most likely through a homophilic molecular interaction.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Interacts with BAIAP1.,tissue specificity:Highly expressed in endothelial cells.,
Background	function:Can mediate aggregation most likely through a homophilic molecular interaction.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Interacts with BAIAP1.,tissue specificity:Highly expressed in endothelial cells.,
matters needing attention	Avoid repeated freezing and thawing!



## UpingBio technology Co.,Ltd

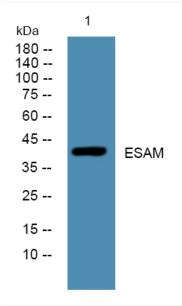
C Tel: 400-999-8863 ≤ Email:UpingBio@163.com



**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 lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4° over night