



# ESAM Polyclonal Antibody

Catalog No	BYab-07058
Isotype	lgG
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 andathalial calls
	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.,
Function 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

## Nanjing BYabscience technology Co.,Ltd



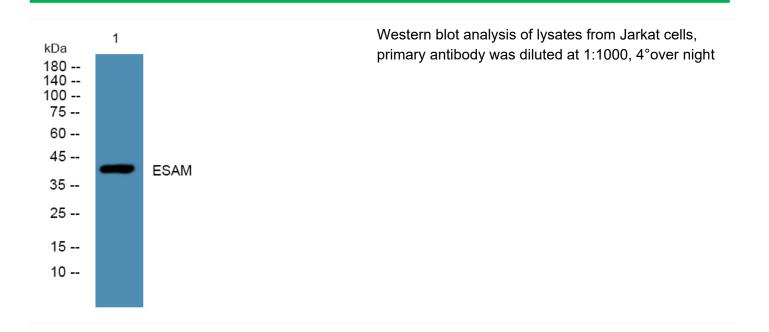


## matters needing attention

#### 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**



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