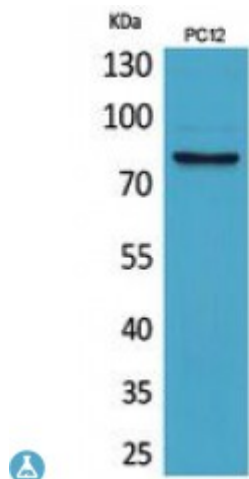


Anti-CD239 antibody



Description	Rabbit polyclonal to CD239.
Model	STJ96842
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human CD239.
Immunogen Region	191-240 aa, Internal
Gene ID	4059
Gene Symbol	BCAM
Dilution range	WB 1:500-1:2000ELISA 1:20000
Specificity	CD239 Polyclonal Antibody detects endogenous levels of CD239 protein.
Tissue Specificity	Wide tissue distribution (highest in the pancreas and very low in brain). Closely associated with the basal layer of cells in epithelia and the endothelium of blood vessel walls.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Basal cell adhesion molecule Auberger B antigen B-CAM cell surface glycoprotein F8/G253 antigen Lutheran antigen Lutheran blood group glycoprotein CD antigen CD239

Molecular Weight	78 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:67220MIM:111200
Alternative Names	Basal cell adhesion molecule Auberger B antigen B-CAM cell surface glycoprotein F8/G253 antigen Lutheran antigen Lutheran blood group glycoprotein CD antigen CD239
Function	Laminin alpha-5 receptor. May mediate intracellular signaling.
Cellular Localization	Membrane. Single-pass type I membrane protein.
Post-translational Modifications	Epinephrine-stimulated phosphorylation of Ser-621 by PKA enhances adhesion to laminin.

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