



# SCRIB Polyclonal Antibody

<b>Catalog No</b>	BYab-07786
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	SCRIB CRIB1 KIAA0147 LAP4 SCRB1 VARTUL
<b>Protein Name</b>	Protein scribble homolog (Scribble) (hScrib) (Protein LAP4)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	SCRIB Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	179kD
<b>Cell Pathway</b>	Cell membrane ; Peripheral membrane protein. Cell junction . Cell junction, adherens junction. Cell projection, lamellipodium. Cytoplasm. Cell junction, synapse, postsynapse . Cell junction, synapse, presynapse . Targeting to cell-cell junctions which is CDH1-dependent is required for the pro-apoptotic activity. In a subset of CD4+ T-cells, colocalizes with CRTAM at the immunological synapse during the late phase of T-cell activation (By similarity) .
<b>Tissue Specificity</b>	Expressed in kidney, skeletal muscles, liver, lung, breast, intestine, placenta and skin mainly in epithelial cells (at protein level).
<b>Function</b>	similarity:Contains 4 PDZ (DHR) domains.,
<b>Background</b>	This gene encodes a protein that was identified as being similar to the Drosophila scribble protein. The mammalian protein is involved in tumor suppression pathways. As a scaffold protein involved in cell polarization processes, this protein binds to many other proteins. The encoded protein binds to papillomavirus E6 protein via its PDZ domain and the C-terminus of E6. Two

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alternatively spliced transcript variants that encode different protein isoforms have been found for this gene. [provided by RefSeq, Nov 2011],

**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**