



Scribble (phospho-Ser1220) rabbit pAb

Cat No.:ES13179

For research use only

Overview

Product Name	Scribble (phospho-Ser1220) rabbit pAb
Host species	Rabbit
Applications	WB;ELISA;IHC
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Immunogen	Synthesized phospho peptide around human Scribble (Ser1220)
Specificity	This antibody detects endogenous levels of Human Mouse Scribble (phospho-Ser1220)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Scribble (Ser1220)
Gene Name	SCRIB CRIB1 KIAA0147 LAP4 SCRB1 VARTUL
Cellular localization	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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	179kD
Human Gene ID	23513
Human Swiss-Prot Number	Q14160
Alternative Names	Protein scribble homolog (Scribble) (hScrib) (Protein LAP4)
Background	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

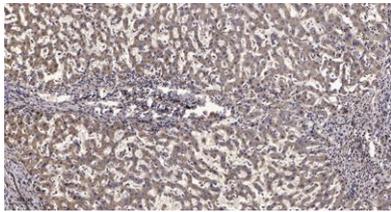




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polarization processes, this protein binds to many other proteins. The encoded protein binds to papillomavirus E6 protein via its PDZ domain and the C-terminus of E6. Two alternatively spliced transcript variants that encode different protein isoforms have been found for this gene. [provided by RefSeq, Nov 2011],

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C