



Rab 2B rabbit pAb

Cat No.:ES7788

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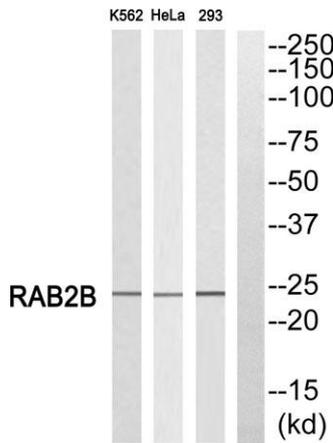
Overview

Product Name	Rab 2B rabbit pAb
Host species	Rabbit
Applications	WB; ELISA;IHC
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Immunogen	The antiserum was produced against synthesized peptide derived from human RAB2B. AA range:103-152
Specificity	Rab 2B Polyclonal Antibody detects endogenous levels of Rab 2B protein.
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	Ras-related protein Rab-2B
Gene Name	RAB2B
Cellular localization	Cell membrane ; Lipid-anchor ; Cytoplasmic side . Endoplasmic reticulum membrane ; Lipid-anchor . Golgi apparatus membrane ; Lipid-anchor . Cytoplasmic vesicle, secretory vesicle, acrosome . Localized in the Golgi apparatus in the round spermatids and in
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	24kD
Human Gene ID	84932
Human Swiss-Prot Number	Q8WUD1
Alternative Names	RAB2B; Ras-related protein Rab-2B
Background	Members of the Rab protein family are nontransforming monomeric GTP-binding proteins of the Ras superfamily that contain 4 highly

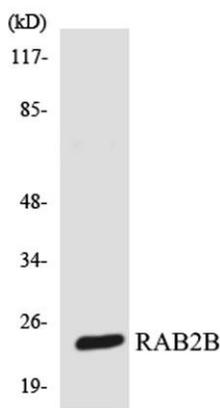




conserved regions involved in GTP binding and hydrolysis. Rab proteins are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking; see MIM 179508.[supplied by OMIM, Apr 2006],



Western blot analysis of the lysates from 293 cells using RAB2B antibody.



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).

