



G137B rabbit pAb

Cat No.:ES11490

For research use only

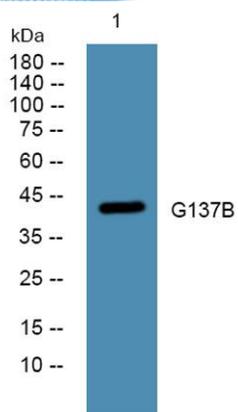
Overview

Product Name	G137B rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 320-400
Specificity	G137B Polyclonal Antibody detects endogenous levels of 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	Integral membrane protein GPR137B (Transmembrane 7 superfamily member 1 protein)
Gene Name	GPR137B TM7SF1
Cellular localization	Lysosome membrane ; Multi-pass membrane protein . Colocalized with MTOR in lysosome after amino acid stimulation. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	43kD
Human Gene ID	7107
Human Swiss-Prot Number	O60478
Alternative Names	
Background	similarity:Belongs to the GPR137 family.,tissue specificity:Expressed in kidney, heart, brain and placenta.,





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Western blot analysis of lysates from HCT116 cells,
primary antibody was diluted at 1:1000, 4° over night



+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