ELK Biotechnology

CDHR5 rabbit pAb

Cat No.:ES9823

For research use only

Overview

Product Name	CDHR5 rabbit pAb
Host species	Rabbit
Applications	WB; IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000; IF/ICC 1:100-500;ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 80-160
Specificity	CDHR5 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℃. Avoid repeated freeze-thaw cycles.
Protein Name	Cadherin-related family member 5 (Mu-protocadherin) (Mucin and cadherin-like protein)
Gene Name	CDHR5 MUCDHL MUPCDH UNQ2781/PRO7168
Cellular localization	Apical cell membrane ; Single-pass type I membrane protein . Cell projection, microvillus membrane ; Single-pass type I membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	92kD
Human Gene ID	53841
Human Swiss-Prot Number	Q9HBB8
Alternative Names	
Background	cadherin related family member 5(CDHR5) Homo sapiens This gene is a novel mucin-like gene that is a member of the cadherin superfamily. While encoding nonpolymorphic tandem repeats rich in

proline, serine and threonine similar to mucin proteins, the gene also contains sequence encoding calcium-binding motifs found in all cadherins. The role of the hybrid extracellular region and the specific function of this protein have not yet been determined. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jan 2010],