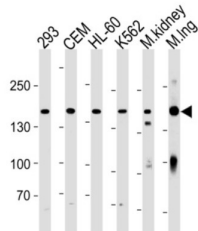


Plakophilin 4 (PKP4) Antibody

Catalogue No.: abx034866



Plays a role as a regulator of Rho activity during cytokinesis. May play a role in junctional plaques.

Target:	Plakophilin 4 (PKP4)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 1040-1068 amino acids from the C-terminal region of human PKP4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q99569 (UniProt , ExPASy)
Gene Symbol:	PKP4
NCBI Accession:	NP_001005476.1, NP_003619.2

Datasheet

Version: 1.0.0

Revision date: 21 Jun 2025



KEGG: hsa:8502

String: [9606.ENSP00000374409](#)

Molecular Weight: Calculated MW: 132 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only