

Mouse Ptk7 Antibody (C-term)

Catalog_no :	AB3220
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This mouse Ptk7 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 722-757 amino acids from the C-terminal region of mouse Ptk7.
Dilution :	WB,1:2000;WB,1:500;
Other_name :	Inactive tyrosine-protein kinase 7, Protein chuzhoi, Protein-tyrosine kinase 7, Pseudo tyrosine kinase receptor 7, Tyrosine-protein kinase-like 7, Ptk7
Isotype :	Rabbit Ig
Background :	Inactive tyrosine kinase involved in Wnt signaling pathway. Component of both the non-canonical (also known as the Wnt/planar cell polarity signaling) and the canonical Wnt signaling pathway. Functions in cell adhesion, cell migration, cell polarity, proliferation, actin cytoskeleton reorganization and apoptosis. Has a role in embryogenesis, epithelial tissue organization and angiogenesis.
reference :	Jung J.-W.,et al.Gene 328:75-84(2004). Carninci P.,et al.Science 309:1559-1563(2005). Daigo Y.,et al.Submitted (FEB-2001) to the EMBL/GenBank/DDBJ databases. Lu X.,et al.Nature 430:93-98(2004). Gundry R.L.,et al.Mol. Cell. Proteomics 8:2555-2569(2009)