

ERVK-7 Antibody (C-Term)

Catalog_no :	AB3578
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This ERVK-7 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 457-491 amino acids from human ERVK-7.
Dilution :	WB,1:2000;
Other_name :	Endogenous retrovirus group K member 7 Env polyprotein, Envelope polyprotein, HERV-K(III) envelope protein, HERV-K102 envelope protein, HERV-K_1q22 provirus ancestral Env polyprotein, Surface protein, SU, Transmembrane protein, TM, ERVK-7
Isotype :	Rabbit Ig
Background :	Retroviral envelope proteins mediate receptor recognition and membrane fusion during early infection. Endogenous envelope proteins may have kept, lost or modified their original function during evolution. TM anchors the envelope heterodimer to the viral membrane through one transmembrane domain. The other hydrophobic domain, called fusion peptide, mediates fusion of the viral membrane with the target cell membrane (By similarity).
reference :	Barbulescu M.,et al.Curr. Biol. 9:861-868(1999). Sugimoto J.,et al.Genomics 72:137-144(2001). Wang-Johanning F.,et al.Oncogene 22:1528-1535(2003).