

Rabbit anti-Human ERVW-1 Polyclonal Antibody | anti-ERVW-1 antibody

ERVW-1 Polyclonal Antibody

CATALOG # AAA21995	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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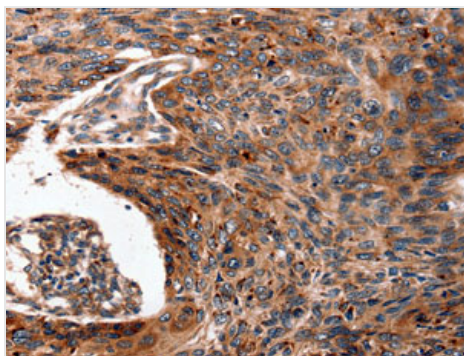
PRODUCT SYNONYMS

ERVW-1; Polyclonal Antibody; ERVW-1 Polyclonal Antibody; DNA ligase IV; DNA repair enzyme; DNLI4; LIG4; LIG4S; Ligase IV; anti-ERVW-1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Sequence Length	538
Applicable Applications for anti-ERVW-1 antibody	ELISA, IHC (Immunohistochemistry)
Application Notes	IHC: 1:25-1:100
Immunogen	Synthetic peptide of human ERVW-1
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using ERVW-1 Polyclonal Antibody at dilution 1:45

ADDITIONAL INFORMATION

Related Product Information for anti-ERVW-1 antibody	Many different human endogenous retrovirus (HERV) families are expressed in normal placental tissue at high levels, suggesting that HERVs are functionally important in reproduction. This gene is part of an HERV provirus on chromosome 7 that has inactivating mutations in the gag and pol genes. This gene is the envelope glycoprotein gene which appears to have been selectively preserved. The gene's protein product is expressed in the placental syncytiotrophoblast and is involved in fusion of the cytotrophoblast cells to form the syncytial layer of the placenta.
Product Categories/Family for anti-ERVW-1 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	649108453
UniProt Accession #	Q9UQF0
NCBI Official Full Name	ERVW-1, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ervw-1-antibody-immunohistochemistry-elisa/21995>