

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

ERVW-1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26982	Rabbit	Human	ELISA, Immunohistochemistry, Immunofluorescence

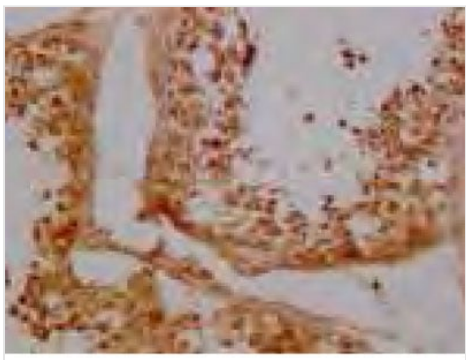
PRODUCT SYNONYMS

ERVW-1; Polyclonal Antibody; ERVW-1 Antibody; Syncytin-1 (Endogenous retrovirus group W member 1) (Env-W) (Envelope polyprotein gp73) (Enverin) (HERV-7q Envelope protein) (HERV-W envelope protein) (HERV-W_7q21.2 provirus ancestral Env polyprotein) (Syncytin) [Cleaved into: Surface protein (SU) (gp50); Transmembrane protein (TM) (gp24)]; ERVWE1; anti-ERVW-1 antibody

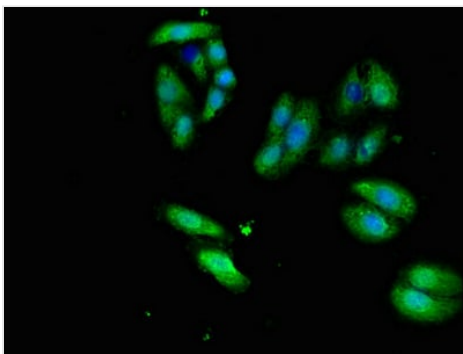
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-ERVW-1 antibody	ELISA, IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	IHC:1:20-1:200 IF:1:50-1:200
Immunogen	Recombinant Human Syncytin-1 protein (21-443AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Developmental Biology
Target Names	ERVW-1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testicle tissue using AAA26982 at dilution of 1:300



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA26982 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

NCBI AND UNIPROT INFORMATION

NCBI GI #	195963433
NCBI GeneID	30816
NCBI Accession #	NP_001124397.1
NCBI GenBank Nucleotide #	NM_001130925.1
UniProt Accession #	Q9UQF0; O95244; O95245; Q8NHY7; Q9NRZ2; Q9NZG3; B2RPD4
NCBI Official Full Name	syncytin-1
NCBI Official Synonym Full Names	endogenous retrovirus group W member 1
NCBI Official Symbol	ERVW-1
NCBI Official Synonym Symbols	ENV; ENVW; HERVW; ERVWE1; HERV7Q; HERV-7q; HERVWENV; HERV-W-ENV
NCBI Protein Information	syncytin-1
UniProt Protein Name	Syncytin-1
UniProt Gene Name	ERVW-1
UniProt Synonym Gene Names	ERVWE1; SU; TM
UniProt Entry Name	SYCY1_HUMAN

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-immunofluorescence-elisa/26982>