



ERV3 Antibody

CATALOG NUMBER: 42-697

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:4000. Western Blot: Preliminary experiments gave an approx 30kDa band in Human Placenta lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 67.9

IMMUNOGEN: ERV3 antibody was raised against an 11 amino acid synthetic peptide near the internal region of ERV3.

HOST SPECIES: Goat

Properties

PURIFICATION: ERV3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: ERV3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: ERV3, H-PLK, HERV-R, ERV-R, ERV-3 envelope protein, envelope polypeptide, endogenous retroviral sequence 3 (includes zinc finger protein H-plk/HPF9), endogenous retroviral sequence 3, ERV3

ACCESSION NO.: NP_001007254.2

PROTEIN GI NO.: 145651814

OFFICIAL SYMBOL: ERV3

GENE ID: 2086

Background

FOR RESEARCH USE ONLY

December 13, 2016