



LAMA5 Antibody

CATALOG NUMBER: 42-418

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:32000. Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 400kDa according to NP_005551.3. Therefore we cannot recommend an optimal concentration and the antibody i

IMMUNOGEN: LAMA5 antibody was raised against a 15 amino acid synthetic peptide near the internal region of LAMA5 (aa 1029-1043).

HOST SPECIES: Goat

Properties

PURIFICATION: LAMA5 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: LAMA5 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: laminin-15 subunit alpha, laminin-11 subunit alpha, laminin-10 subunit alpha, laminin subunit alpha-5, laminin alpha-5 chain, KIAA1907, laminin, alpha 5, LAMA5, KIAA0533

ACCESSION NO.: NP_005551.3

PROTEIN GI NO.: 21264602

OFFICIAL SYMBOL: LAMA5

GENE ID: 3911

Background

FOR RESEARCH USE ONLY

December 13, 2016