



TEX11 Antibody

CATALOG NUMBER: 42-226

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: Antibody detection limit dilution 1:2000. Western Blot: Preliminary experiments in human testis lysates gave no specific signal but low background (at antibody concentration up to 2 ug/mL).

SPECIFICITY: This antibody is expected to recognize both reported isoforms (NP_112566.2; NP_001003811.1).

IMMUNOGEN: TEX11 antibody was raised against a 16 amino acid synthetic peptide near the internal region of TEX11.

HOST SPECIES: Goat

Properties

PURIFICATION: TEX11 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: TEX11 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: TEX11, testis expressed sequence 11, OTTHUMP00000062063, TSGA3, TGC1, testis expressed 11, TEX11

ACCESSION NO.: NP_001003811.1, NP_112566.2

PROTEIN GI NO.: 51477721

OFFICIAL SYMBOL: TEX11

GENE ID: 56159

Background

REFERENCES: 1) Yang F, Gell K, van der Heijden GW, Eckardt S, Leu NA, Page DC, Benavente R, Her C, Höög C, McLaughlin KJ, Wang PJ. Meiotic failure in male mice lacking an X-linked factor. Genes Dev. 2008 Mar 22 (5): 682-91.

FOR RESEARCH USE ONLY

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