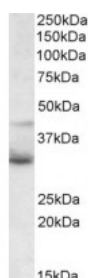




Wnt4 Antibody

CATALOG NUMBER: 45-172



Western Blot (1ug/ml) staining of JURKAT lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:4000. Western Blot: Approx 40+35kDa band observed in lysates of cell line JURKAT (calculated MW of 39.1kDa according to NP_110388.2). Recommended concentration: 1-3.0ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1316 - Human Ovary Tissue Lysate 2) Cat. No. 1313 - Human Testis Tissue Lysate
IMMUNOGEN:	Wnt4 antibody was raised against a 14 amino acid synthetic peptide near the internal region of Wnt4.
HOST SPECIES:	Goat

Properties

PURIFICATION:	Wnt4 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Wnt4 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:	WNT4, wingless-type MMTV integration site family, member 4, WNT-4, WNT-4 protein precursor, SERKAL
ACCESSION NO.:	NP_110388.2
PROTEIN GI NO.:	17402922
OFFICIAL SYMBOL:	WNT4
GENE ID:	54361

Background

REFERENCES: 1) Huguet EL, McMahon JA, McMahon AP, Bicknell R, Harris AL. Differential expression of human Wnt genes 2, 3, 4, and 7B in human breast cell. Cancer Res. 1994 May 15;54(10):2615-21.

FOR RESEARCH USE ONLY

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