



Bruno-like 5 Antibody

CATALOG NUMBER: 45-343



Western Blot (1ug/ml) staining of Human Heart 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 1:1000. Western Blot: Approx 55kDa band observed in Human Heart lysates (calculated MW of 52.4kDa according to NP_068757.2). Recommended concentration: 1-3ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1301 - Human Heart Tissue Lysate
IMMUNOGEN:	Bruno-like 5 antibody was raised against a 12 amino acid synthetic peptide near the internal region (near the N-Terminus) of Bruno-like 5.
HOST SPECIES:	Goat

Properties

PURIFICATION:	Bruno-like 5 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Bruno-like 5 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:	BRUNOL5, bruno-like 5, RNA binding protein (Drosophila), BRUNOL-5, CELF5, Bruno (Drosophila) -like 5, RNA binding protein, CUG-BP and ETR-3 like factor 5, RNA-binding protein BRUNOL-5, BRUNOL5
ACCESSION NO.:	NP_068757.2
PROTEIN GI NO.:	24762232
OFFICIAL SYMBOL:	BRUNOL5

GENE ID: 60680

Background

REFERENCES: 1) Ladd AN, Charlet N, Cooper TA. The CELF family of RNA binding proteins is implicated in cell-specific and developmentally regulated alternative splicing. Mol Cell Biol. 2001 Feb;21(4):1285-96.

FOR RESEARCH USE ONLY

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