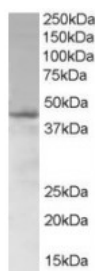




SAMSN1 Antibody

CATALOG NUMBER: 46-334



Western blot analysis of SAMSN1 in
Jurkat lysate (35 ug protein in RIPA buffer)
using SAMSN1 Antibody at 1 ug/mL.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:64,000. Western Blot: Approximately 48 kDa band observed in Jurkat Tcell lysate (calculated MW of 41.7 kDa according to NP_071419.2). The observed size is consistent with observations with competing products. Recommended concentration: 0.5-1.5 ug/mL
POSITIVE CONTROL:	1) Cat. No. 1205 - Jurkat Cell Lysate
SPECIFICITY:	Please note that the immunogen sequence is present in NP_071419.2 (and in AAK07746) but is no longer present in the latest reference sequence (NP_071419.3 at 05/10/05). This latest version has not been subject to final review by NCBI. This antibody may be recognising one particular isoform.
IMMUNOGEN:	SAMSN1 antibody was raised against a 14 amino acid synthetic peptide near the N-Terminus of SAMSN1.
HOST SPECIES:	Goat

Properties

PURIFICATION:	SAMSN1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	SAMSN1 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:	SAMSN1, HAC1, SAM domain, SH3 domain and nuclear localisation signals, 1, SH3-SAM adaptor protein, hematopoietic adaptor containing SH3 and SAM domains 1
ACCESSION NO.:	NP_071419.2
PROTEIN GI NO.:	21361922

OFFICIAL SYMBOL:	SAMSN1
GENE ID:	64092

Background

REFERENCES: 1) Zhu YX, Benn S, Li ZH, Wei E, Masih-Khan E, Trieu Y, Bali M, McGlade CJ, Claudio JO, Stewart AK. The SH3-SAM Adaptor HACS1 is Up-regulated in B Cell Activation Signaling Cascades. J Exp Med. 2004 Sep 20;200(6):737-47.

FOR RESEARCH USE ONLY

December 13, 2016