

Datasheet for ABIN2786994
anti-ENOSF1 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ENOSF1
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Rabbit, Guinea Pig, Horse, Saccharomyces cerevisiae, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ENOSF1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ENOSF1
Sequence:	MVRGRISRLS VRDVRFPSTL GGHGADAMHT DPDYSAAYVV IETDAEDGIK
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Rabbit: 100%, Yeast: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against ENOSF1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ENOSF1
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Target Details

Alternative Name:	ENOSF1 (ENOSF1 Products)
Background:	<p>This gene was originally identified as a naturally occurring antisense transcript to the human thymidylate synthase gene. Alternate splice variants have been described, one of which (named rTSalpha) represents an alternate 3'UTR that is complementary to t</p> <p>Alias Symbols: HSRTSBETA, RTS, RTS alpha, RTS beta, TYMSAS</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 443</p>
Molecular Weight:	50 kDa
Gene ID:	55556
NCBI Accession:	NM_017512 , NP_059982
UniProt:	Q7L5Y1

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 443 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-ENOSF1 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: MCF7 cell lysate

Western Blotting

Image 2. WB Suggested Anti-ENOSF1

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500

Positive Control: MCF7 cell lysate

ENOSF1 is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells