

Datasheet for ABIN2780648

anti-THRAP3 antibody (Middle Region)[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	100 µL
Target:	THRAP3
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Rabbit, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THRAP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human THRAP3
Sequence:	GRGAFPRGRG RFMFRKSSTS PKWAHDKFSG EEGEIEDDES GTENREEKDN
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against THRAP3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	THRAP3
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Target Details

Alternative Name:	THRAP3 (THRAP3 Products)
Background:	<p>THRAP3 plays a role in transcriptional coactivation.</p> <p>Alias Symbols: FLJ22082, MGC133082, MGC133083, TRAP150</p> <p>Protein Interaction Partner: TP53, SART3, SUMO2, SUMO3, IVNS1ABP, UBC, LGR4, DROSHA, ASB18, WWOX, ASB3, SUZ12, RNF2, EZH2, BMI1, APBB1, PIN1, NEDD4, SRPK3, CLK2, SRPK2, SRPK1, CLK3, HDAC11, LMNA, CSNK2A2, PAN2, gag-pol, gag, CSNK2A1, ALB, EIF4A3, MAGOH, SMURF1, PAXIP1, MDC1, ESR1, BA</p> <p>Protein Size: 955</p>
Molecular Weight:	109 kDa
Gene ID:	9967
NCBI Accession:	NM_005119 , NP_005110
UniProt:	Q9Y2W1
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 955 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

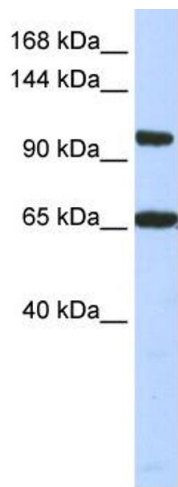
aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Halwachs, Lakoma, Schäfer, Seibel, Honscha: "The antiepileptic drugs phenobarbital and carbamazepine reduce transport of methotrexate in rat choroid plexus by down-regulation of the reduced folate carrier." in: **Molecular pharmacology**, Vol. 80, Issue 4, pp. 621-9, (2011) ([PubMed](#)).

Marchi, Paoluzzi, Scotto, Seshan, Zain, Zinzani, OConnor: "Pralatrexate is synergistic with the proteasome inhibitor bortezomib in in vitro and in vivo models of T-cell lymphoid malignancies." in: **Clinical cancer research : an official journal of the American Association for Cancer Research**, Vol. 16, Issue 14, pp. 3648-58, (2010) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-THRAP3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human Muscle