

Rabbit THAP4 Polyclonal Antibody | anti-THAP4 antibody

THAP4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325208	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

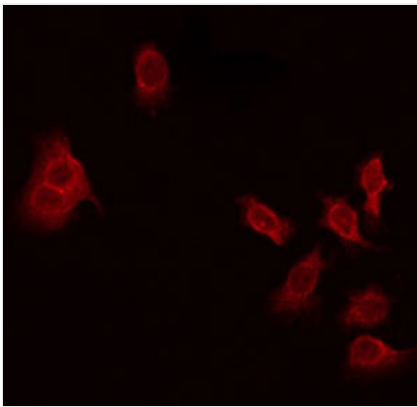
PRODUCT SYNONYMS

THAP4; Polyclonal Antibody; THAP4 Antibody; 2010320B01Rik; CGI-36; MGC93755; PP238; THAP domain containing 4; THAP domain-containing protein 4; THAP4_HUMAN; anti-THAP4 antibody

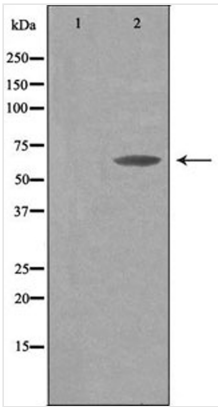
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	THAP4 antibody detects endogenous levels of total THAP4
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	165
Applicable Applications for anti-THAP4 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)
AAA325208 staining Hela by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)
Western blot analysis of extracts from COS cells, using THAP4 antibody. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-THAP4 antibody	Subunit Structure: Homodimer.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	256818827
NCBI GeneID	51078
NCBI Accession #	NP_001157828.1
NCBI GenBank Nucleotide #	NM_001164356.1
UniProt Accession #	Q8WY91; Q53NU7; Q6GRN0; Q6IPJ3; Q9NW26; Q9Y325
Molecular Weight	Observed: 63 kD Predicted: 63 kDa
NCBI Official Full Name	THAP domain-containing protein 4 isoform 2
NCBI Official Synonym Full Names	THAP domain containing 4
NCBI Official Symbol	THAP4
NCBI Official Synonym Symbols	PP238; CGI-36
NCBI Protein Information	THAP domain-containing protein 4
UniProt Protein Name	THAP domain-containing protein 4
UniProt Gene Name	THAP4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.