

Product datasheet for **TA346606**

PCID1 (EIF3M) Rabbit Polyclonal Antibody

Product data:

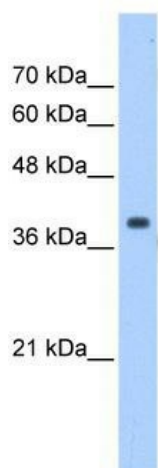
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-EIF3M antibody: synthetic peptide directed towards the N terminal of human EIF3M. Synthetic peptide located within the following region: MSVPAFIDISEEDQAAELRAYLKSKGAEISEENSEGGLHVDLAQIIEACD
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	42 kDa
Gene Name:	eukaryotic translation initiation factor 3 subunit M
Database Link:	NP_006351 Entrez Gene 10480 Human Q7L2H7
Background:	This gene encodes a protein that is part of the eukaryotic translation initiation factor 3 complete (eIF-3) required for protein synthesis. Elevated levels of the encoded protein are present in cancer cell lines. Inactivation of the encoded protein has been shown to interfere with translation of herpes virus mRNAs by preventing the association of mRNAs with the ribosomes. A pseudogene of this gene is located on the X chromosome. [provided by RefSeq, Dec 2011]
Synonyms:	B5; GA17; hfl-B5; PCID1; TANGO7



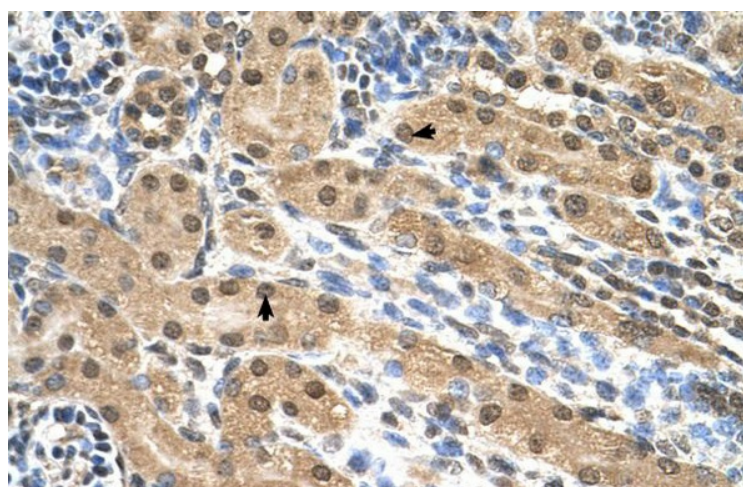
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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 79%

Product images:



WB Suggested Anti-EIF3M Antibody Titration: 1.0 ug/ml; Positive Control: HepG2 cell lysate. There is BioGPS gene expression data showing that EIF3M is expressed in HepG2



Human kidney