

Rabbit EPPIN Polyclonal Antibody | anti-EPPIN antibody

EPPIN Polyclonal Antibody

CATALOG # AAA166201	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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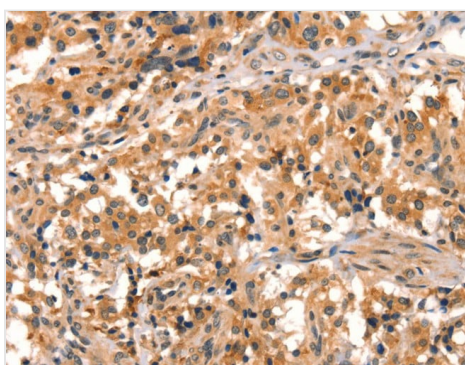
PRODUCT SYNONYMS

EPPIN; Polyclonal Antibody; EPPIN Polyclonal Antibody; CT71; CT72; WAP7; WFDC7; SPINLW1; dJ461P17.2; anti-EPPIN antibody

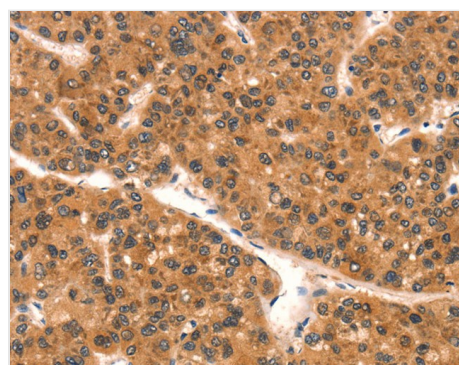
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	133
Applicable Applications for anti-EPPIN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human EPPIN
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

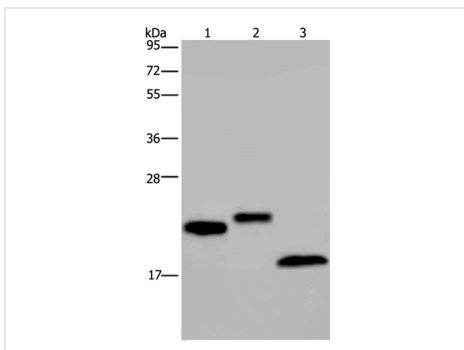
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using EPPIN Polyclonal Antibody at dilution of 1:25


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using EPPIN Polyclonal Antibody at dilution of 1:25



WB (Western Blot)

Western Blot analysis of NIH/3T3 cell, Human testis and Mouse fat tissue using EPPIN
 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-EPPIN antibody	This gene encodes an epididymal protease inhibitor, which contains both kunitz-type and WAP-type four-disulfide core (WFDC) protease inhibitor consensus sequences. Most WFDC genes are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene is a member of the WFDC gene family and belongs to the telomeric cluster. The protein can inhibit human sperm motility, and polymorphisms in this gene are associated with male infertility. Read-through transcription also exists between this gene and the downstream WFDC6 (WAP four-disulfide core domain 6) gene.
Product Categories/Family for anti-EPPIN antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	10732863
NCBI GeneID	57119
NCBI Accession #	NP_065131.1
NCBI GenBank Nucleotide #	NM_020398.3
Molecular Weight	20,486 Da
NCBI Official Full Name	eppin
NCBI Official Synonym Full Names	epididymal peptidase inhibitor
NCBI Official Symbol	EPPIN
NCBI Official Synonym Symbols	CT71; CT72; WAP7; WFDC7; SPINLW1; dJ461P17.2
NCBI Protein Information	eppin; WAP four-disulfide core domain protein 7; cancer/testis antigen 71; cancer/testis antigen 72; epididymal protease inhibitor; protease inhibitor WAP7; serine peptidase inhibitor-like, with Kunitz and WAP domains 1 (eppin)
UniProt Protein Name	Eppin
UniProt Gene Name	EPPIN
UniProt Synonym Gene Names	SPINLW1; WAP7; WFDC7; CT71
UniProt Entry Name	EPPI_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eppin-antibody-immunohistochemistry-western-blot-elisa/166201>