

Rabbit DEDAF Polyclonal Antibody | anti-DEDAF antibody

DEDAF Antibody

CATALOG # AAA304263	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

DEDAF; Polyclonal Antibody; DEDAF Antibody; anti-DEDAF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	1036
Applicable Applications for anti-DEDAF antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a synthetic peptide corresponding to amino acids 215 to 228 of human DEDAF. The sequence is identical to that of mouse origin.
Target Name	DEDAF
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of DEDAF in mouse liver tissue with DEDAF antibody at 10 ug/mL.



WB (Western Blot)

Western blot analysis of DEDAF expression in human A549 (lane A), HepG2 (lane B), and mouse 3T3 (lane C) cell lysates with DEDAF antibody at 1 ug /ml.

ADDITIONAL INFORMATION

Related Product Information for anti-DEDAF antibody

Apoptosis is related to many diseases and induced by a family of cell death receptors and their ligands. Cell death signals are transduced by death domain (DD) death effector domain (DED), and caspase recruitment domain (CARD) containing molecules. Several molecules including caspases and adaptor FADD contain DEDs. A novel protein that interacts with DED of caspase-8 and 10, and FADD was identified recently and designated DEDAF for DED associated factor. DEDAF is identical to the transcriptional repressor RYBP. DEDAF/RYPB is expressed in multiple tissues and cell lines. DEDAF interacts with FADD and augments the formation of CD95/FADD/caspase-8 complexes at the cell membrane, and interacts with DED-containing DNA binding protein (DEDD) in the nucleus indicating it is involved in the regulation of both cytoplasmic and nuclear events of apoptosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5802963
NCBI GeneID	23429
Molecular Weight	24,822 Da
NCBI Official Full Name	Homo sapiens death effector domain-associated factor mRNA, complete cds
NCBI Official Synonym Full Names	RING1 and YY1 binding protein
NCBI Official Symbol	RYBP
NCBI Official Synonym Symbols	AAP1; DEDAF; YEAF1
NCBI Protein Information	RING1 and YY1-binding protein
UniProt Protein Name	RING1 and YY1-binding protein
UniProt Gene Name	RYBP
UniProt Synonym Gene Names	DEDAF; YEAF1; APAP-1; DED-associated factor
UniProt Entry Name	RYBP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/dedaf-antibody-immunohistochemistry-western-blot-elisa/304263>