

Rabbit anti-Human, mouse AFMID Polyclonal Antibody | anti-AFMID antibody

AFMID Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285283	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, ELISA, Western Blot

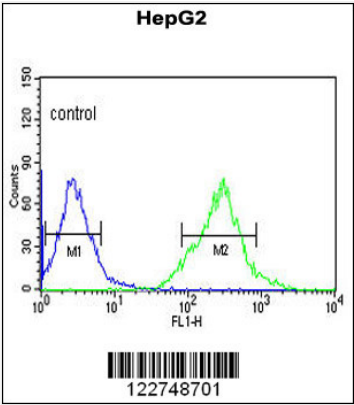
PRODUCT SYNONYMS

AFMID; Polyclonal Antibody; AFMID Antibody (N-term); Kynurenine formamidase {ECO:0000255|HAMAP-Rule:MF_03014}; KFA {ECO:0000255|HAMAP-Rule:MF_03014}; KFase {ECO:0000255|HAMAP-Rule:MF_03014}; 3519 {ECO:0000255|HAMAP-Rule:MF_03014}; Arylformamidase {ECO:0000255|HAMAP-Rule:MF_03014}; N-formylkynurenine formamidase {ECO:0000255|HAMAP-Rule:MF_03014}; FKF {ECO:0000255|HAMAP-Rule:MF_03014}; AFMID {ECO:0000255|HAMAP-Rule:MF_03014}; anti-AFMID antibody

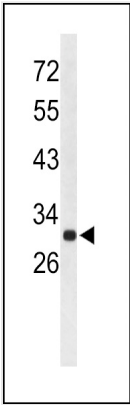
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This AFMID antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 57-83 amino acids from the N-terminal region of human AFMID.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	57-83
Sequence Length	308
Applicable Applications for anti-AFMID antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
AFMID Antibody (N-term) flow cytometric analysis of HepG2 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of AFMID Antibody (N-term) in mouse liver tissue lysates (35ug/lane). AFMID (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AFMID antibody	Signal Transduction
References	Magni,G., et.al., Cell. Mol. Life Sci. 61 (1), 19-34 (2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	192807282
NCBI GeneID	125061
NCBI Accession #	NP_001010982.2; NP_001138998.1
NCBI GenBank Nucleotide #	NM_001010982.4
UniProt Accession #	Q63HM1; A2RUB3
Molecular Weight	33992
NCBI Official Full Name	kynurenine formamidase isoform 2
NCBI Official Synonym Full Names	arylformamidase
NCBI Official Symbol	AFMID
NCBI Official Synonym Symbols	KF; FKF; KFA
NCBI Protein Information	kynurenine formamidase
UniProt Protein Name	Kynurenine formamidase
UniProt Gene Name	AFMID
UniProt Synonym Gene Names	KFA; KFase; FKF
UniProt Entry Name	KFA_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.