



Anti-AFMID (aa 88-152) polyclonal antibody (DPABH-20190)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Catalyzes the hydrolysis of N-formyl-L-kynurenine to L-kynurenine, the second step in the conversion of tryptophan to nicotinic acid, NAD(H) and NADP(H). Required for elimination of toxic metabolites.
Immunogen	antigen sequence: LPFFLFFHGG YWQSGSKDES AFMVHPLTAQ GVAVVIVAYG IAPKGTLDHM VDQVTRSVAF VQKRY, corresponding to internal sequence amino acids 88-152 of Human AFMID.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	AFMID arylformamidase [Homo sapiens]
Official Symbol	AFMID
Synonyms	AFMID; arylformamidase; KF; FKF; KFA; kynurenine formamidase; KFase; probable arylformamidase; N-formylkynurenine formamidase;
Entrez Gene ID	125061
Protein Refseq	NP_001010982.2
UniProt ID	Q63HM1
Pathway	Glyoxylate and dicarboxylate metabolism; Metabolism; NAD biosynthesis II (from tryptophan); Tryptophan metabolism
Function	arylformamidase activity;