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#### Datasheet for ABIN709963

# anti-FAAH2 antibody (AA 51-150) (Biotin)



#### Overview

Quantity:	100 μL
Target:	FAAH2
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAAH2 antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FAAH2
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Bee
Purification:	Purified by Protein A.

# **Target Details**

Target:	FAAH2
Alternative Name:	FAAH2 (FAAH2 Products)

# **Target Details**

Background:	Synonyms: AMDD, amidase domain containing, Amidase domain-containing protein,
	Anandamide amidohydrolase 2, FAAH-2, FAAH2, FLJ31204, Oleamide hydrolase 2, RP11-
	479E16, RP11-479E16.1, FAAH2_HUMAN.
	Background: This gene encodes a fatty acid amide hydrolase that shares a conserved protein
	motif with the amidase signature family of enzymes. The encoded enzyme is able to catalyze
	the hydrolysis of a broad range of bioactive lipids, including those from the three main classes
	of fatty acid amides, N-acylethanolamines, fatty acid primary amides and N-acyl amino acids.
	This enzyme has a preference for monounsaturated acyl chains as a substrate.[provided by
	RefSeq, Sep 2009]
Gene ID:	158584
UniProt:	Q6GMR7
Application Details	
Application Notes:	WB 1:300-5000
	IHC-P 1:200-400
	IHC-F 1:100-500
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months