



Anti-FAAH2 polyclonal antibody (CABT-BL1409)

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

PRODUCT INFORMATION

Immunogen	Recombinant protein corresponding to amino acids of human FAAH2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC
Format	Liquid
Concentration	Lot specific
Buffer	In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction 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

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amides; N-acylethanolamines, fatty acid primary amides and N-acyl amino acids. This enzyme has a preference for monounsaturated acyl chains as a substrate.

GENE INFORMATION

Entrez Gene ID	<u>158584</u>
Protein Refseq	<u>NP_777572</u>
UniProt ID	<u>B2C6G4</u>