

Rabbit anti-Human FAAH Polyclonal Antibody | anti-FAAH antibody

FAAH Antibody

CATALOG # AAA232481	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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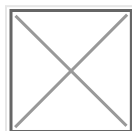
PRODUCT SYNONYMS

FAAH; Polyclonal Antibody; FAAH Antibody; Fatty-acid amide hydrolase 1; Anandamide amidohydrolase 1; Oleamide hydrolase 1; FAAH1; anti-FAAH antibody

PRODUCT SPECIFICATIONS

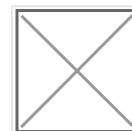
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	579
Applicable Applications for anti-FAAH antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Fatty-acid amide hydrolase 1 protein (205-342AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-26427 / sc-26428 / sc-366008
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



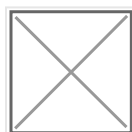
IHC (Immunohistochemistry)

Immunofluorescent analysis of MCF-7 cells using AAA232481 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA232481 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA232481 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FAAH antibody	Degrades bioactive fatty acid amides like oleamide, the endogenous cannabinoid, anandamide and myristic amide to their corresponding acids, thereby serving to terminate the signaling functions of these molecules. Hydrolyzes polyunsaturated substrate anandamide preferentially as compared to monounsaturated substrates.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166795287
NCBI GeneID	2166
NCBI Accession #	NP_001432.2
NCBI GenBank Nucleotide #	NM_001441.2
UniProt Accession #	O00519; Q52M86; Q5TDF8; D3DQ19
Molecular Weight	63,066 Da
NCBI Official Full Name	fatty-acid amide hydrolase 1
NCBI Official Synonym Full Names	fatty acid amide hydrolase
NCBI Official Symbol	FAAH
NCBI Official Synonym Symbols	PSAB; FAAH-1
NCBI Protein Information	fatty-acid amide hydrolase 1
UniProt Protein Name	Fatty-acid amide hydrolase 1
UniProt Gene Name	FAAH
UniProt Synonym Gene Names	FAAH1
UniProt Entry Name	FAAH1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/faah-antibody-immunofluorescence-immunohistochemistry-elisa/232481>