

Rabbit anti-Human, Mouse FAAH1 Monoclonal Antibody | anti-FAAH1 antibody

FAAH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312690	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FAAH1; Monoclonal Antibody; FAAH1 Antibody; Anandamide amidohydrolase 1 antibody; Anandamide amidohydrolase antibody; FA2H antibody; FAAH antibody; FAAH-1 antibody; FAAH1_HUMAN antibody; Fatty acid 2-hydroxylase antibody; Fatty acid alpha-hydroxylase antibody; Fatty acid amide hydrolase antibody; Fatty-acid amide hydrolase 1 antibody; MGC102823 antibody; MGC138146 antibody; Oleamide hydrolase 1 antibody; Oleamide hydrolase antibody; anti-FAAH1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Clone Number	JG43-07
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-FAAH1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein within human FAAH1 aa 100-300.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



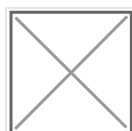
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-FAAH1 antibody. Counter stained with hematoxylin.



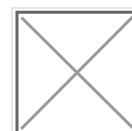
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human placenta tissue using anti-FAAH1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue using anti-FAAH1 antibody. Counter stained with hematoxylin.



WB (Western Blot)

Western blot analysis of FAAH1 on different lysates using anti-FAAH1 antibody at 1/2, 000 dilution. Positive control: Lane 1: SK-Br-3 Lane 2: Mouse cerebellum Lane 3: Mouse lung

ADDITIONAL INFORMATION

Related Product Information for anti-FAAH1 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.
Product Categories/Family for anti-FAAH1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	60416391
NCBI GeneID	2166
UniProt Accession #	O00519; Q52M86; Q5TDF8; D3DQ19
Molecular Weight	579
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; oleamide hydrolase 1; anandamide amidohydrolase 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/faah1-antibody-clone-jg43-07-immunohistochemistry-western-blot-elisa/312690>