

FAAH Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 200189

Unit: 0.1 mg

Description:

Fatty-acid amide hydrolase 1 (FAAH) degrades fatty acid amides into the corresponding acid; thereby, terminating the signaling functions of these molecules. FAAH hydrolyzes polyunsaturated substrates preferentially to monounsaturated substrates.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, M, R

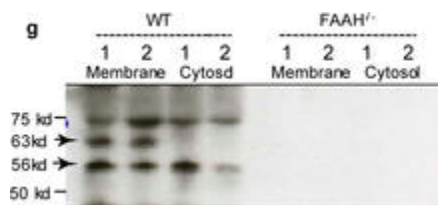
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Fatty-acid amide hydrolase 1; Oleamide hydrolase 1; Anandamide amidohydrolase 1; FAAH; FAAH1

Accession No.: O00519

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of FAAH1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



FAAH Antibody (Cat. No. 200189) is used in Western blot to detect FAAH in wt C57/Bl6 mouse liver (lane 1) and brain (lane 2) tissue lysates. Data kindly provided by Dr. J. Fu at University of California Irvine, Irvine, CA (USA).

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

Product Citations: [1]Gervasi M et al. 2013. PLoS ONE. 8(8):e72521. PMID# 23977311. [2] Fu J et al. 2012. Nature Neuroscience. 15:64-69. PMID# 22101642. [3] Karasu T. et al. 2013. J Clin Endocrinol Metab. PMID# 24423290.

For research use only, not for diagnostic or therapeutic procedures.