

Catalog Number	A4099
Synonyms	PSAB; FAAH-1; FAAH1
Reactivity	Human,Mouse,Rat
Tested applications	ELISA,WB,IF/ICC
Host species	Rabbit
Background	This gene encodes a protein that is responsible for the hydrolysis of a number of primary and secondary fatty acid amides, including the neuromodulatory compounds anandamide and oleamide.
Gene Id	2166
Isotype	IgG
Purity	Affinity purification
Swiss Prot	O00519
Recommended dilution	WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200
CALCULATED MW	63kDa
OBSERVED MW	63kDa
IMMUNOGEN	Recombinant fusion protein containing a sequence corresponding to amino acids 480-579 of human FAAH1 (O00519).
POSITIVE SAMPLES	Mouse liver,Mouse brain,Mouse kidney,HepG2,U-251MG,Rat liver
CELLULAR LOCALIZATION	Cytoplasm,Endomembrane system,Single-pass membrane protein,cytoskeleton,
STORAGE BUFFER	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

FOR RESEARCH USE ONLY. NOT FOR THERAPEUTIC OR DIAGNOSTIC APPLICATIONS. READ THROUGH ALL PROCEDURES BEFORE USE.