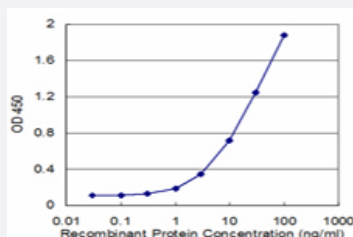


FAAH monoclonal antibody (M05), clone 7C9

Catalog # H00002166-M05

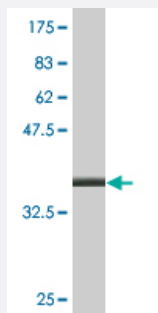
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FAAH is approximately 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant FAAH.

Immunogen

FAAH (NP_001432, 480 a.a. ~ 579 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

DLNAPGRATGAVSYTMLYNCLDFPAGVVPVTTVTAEDAEQMEHYRGYFGDWDKMLQKGMKKS
VGLPVAVQCVALPWQEELCLRFMREVERLMTPEKQSS

Host

Mouse

Reactivity

Human

Isotype

IgG1 Kappa

Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FAAH is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — FAAH

Entrez GeneID	2166
GeneBank Accession#	NM_001441
Protein Accession#	NP_001432
Gene Name	FAAH
Gene Alias	FAAH-1, MGC102823, MGC138146
Gene Description	fatty acid amide hydrolase
Omim ID	602935
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq
Other Designations	OTTHUMP00000009480

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- [Anorexia Nervosa](#)
- [Antisocial Personality Disorder](#)
- [Arousal](#)
- [Bipolar Disorder](#)
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