antibodies -online.com







anti-FAAH antibody (AA 566-577)



Images



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Purification:

Quantity:	50 μg	
Target:	FAAH	
Binding Specificity:	AA 566-577	
Reactivity:	Human, Bat, Monkey	
Host:	Goat	
Clonality:	Polyclonal	
Conjugate:	This FAAH antibody is un-conjugated	
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Brand:	IHC-plus™	
lmmunogen:	Synthetic peptide C-REVERLMTPEKQ from the C-terminus of human FAAH (NP_001432.2).	
	Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat (100%),	
	Mouse, Hamster, Rabbit (92%), Rat, Panda, Horse (83%).	
	Type of Immunogen: Synthetic peptide	
Specificity:	Human FAAH.	
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat (100%)	

Mouse, Hamster, Rabbit (92%) Rat, Panda, Horse (83%).

Immunoaffinity purified

Target Details

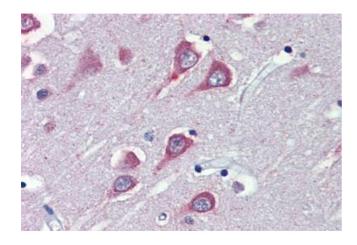
Target Details		
Target:	FAAH	
Alternative Name:	FAAH (FAAH Products)	
Background:	Name/Gene ID: FAAH	
	Synonyms: FAAH, Anandamide amidohydrolase 1, FAAH1, Fatty acid amide hydrolase, Fatty-acid amide hydrolase 1, FAAH-1, Oleamide hydrolase 1	
Gene ID:	2166	
NCBI Accession:	NP_001432	
UniProt:	O00519	
Pathways:	Monocarboxylic Acid Catabolic Process	
Application Details		
Application Notes:	Approved: IHC, IHC-P (3.75 μg/mL)	
	Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 3.75 μ g/mL.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Tris-buffered saline, pH 7.3, 0.5 % BSA, 0.02 % sodium azide	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	

should be handled by trained staff only.

Handling

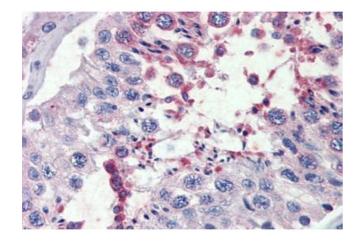
Handling Advice:	Minimize freezing and thawing.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.	

Images



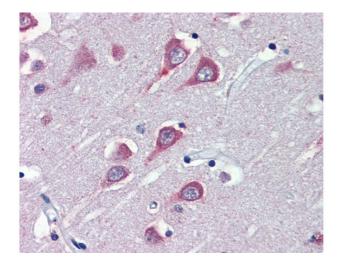
Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Brain, cortex, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Testis, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 3. Anti-FAAH antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.