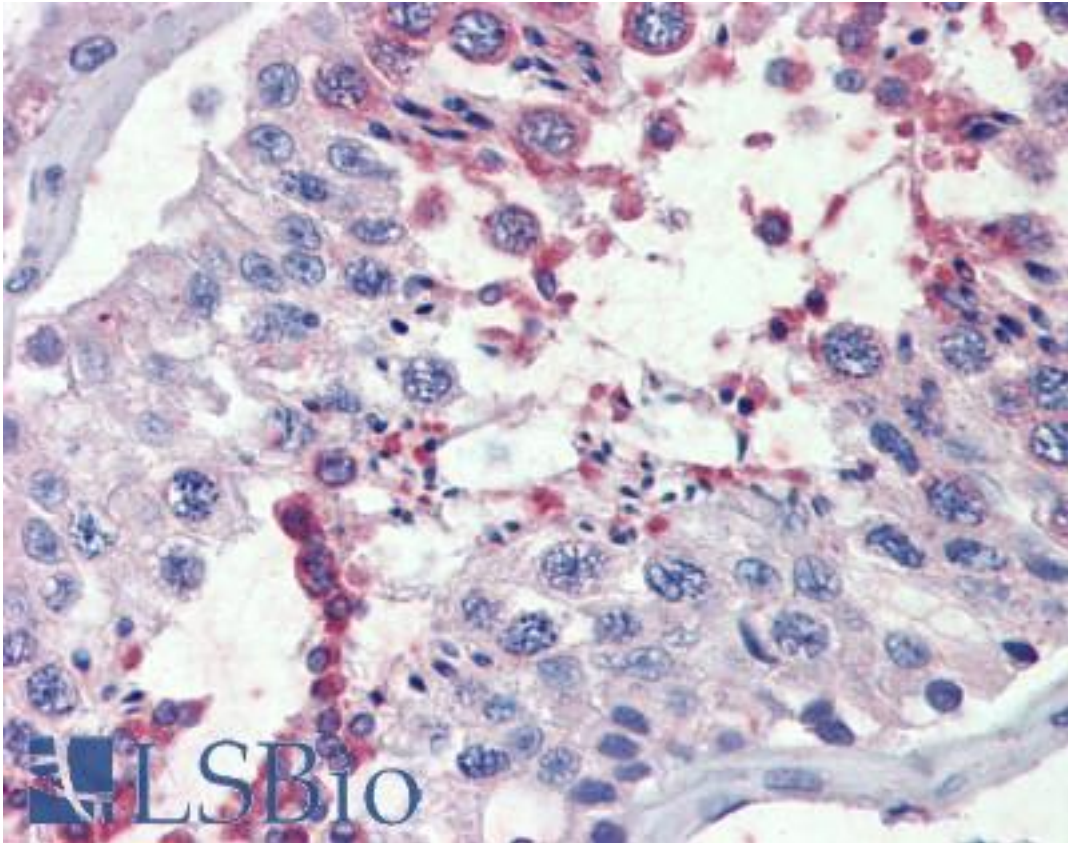


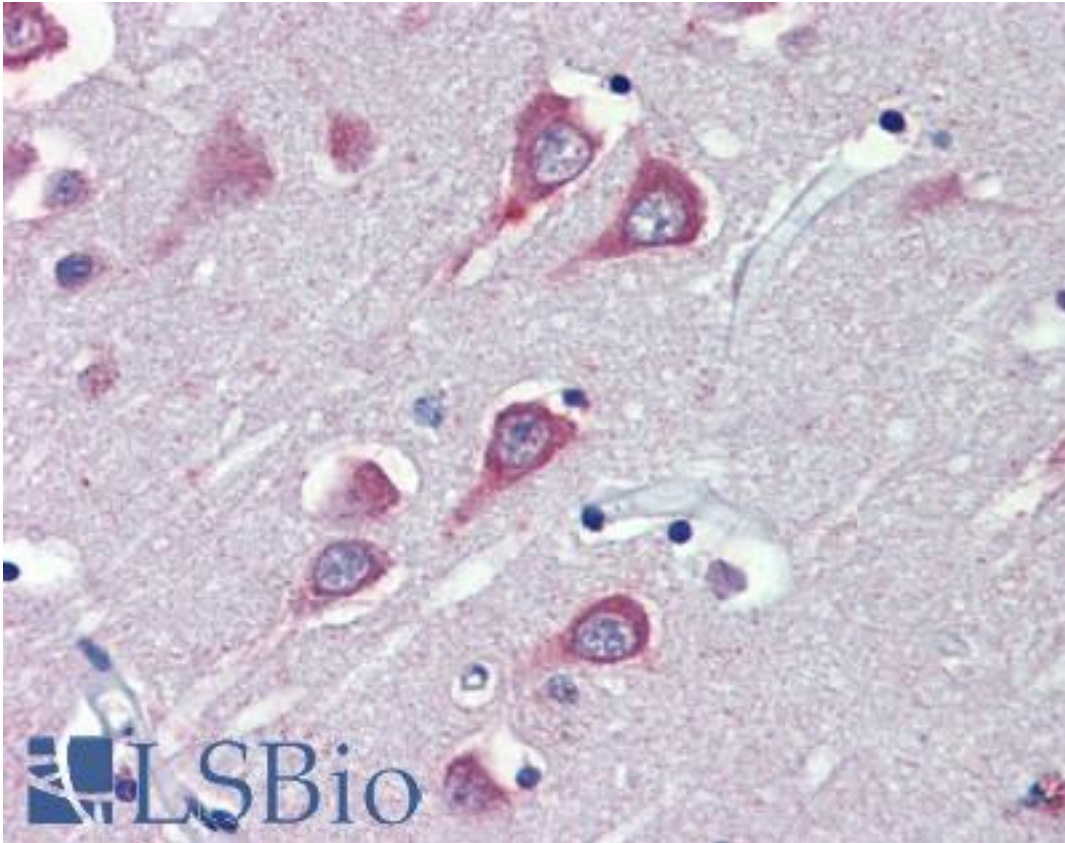
FAAH Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B4126 - LSBio	
<b>CatalogID:</b>	LS-B4126
<b>Validation:</b>	This antibody replaces catalog number LS-C108307. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	fatty acid amide hydrolase (FAAH)
<b>Synonyms:</b>	FAAH Antibody, Anandamide amidohydrolase 1 Antibody, FAAH1 Antibody, Fatty acid amide hydrolase Antibody, Fatty-acid amide hydrolase 1 Antibody, FAAH-1 Antibody, Oleamide hydrolase 1 Antibody
<b>Host</b>	FAAH antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	FAAH antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	FAAH antibody was raised against 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%).
<b>Specificity:</b>	Human FAAH.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Gorilla, Gibbon, Monkey, Bat
<b>Predicted Reactivity:</b>	Mouse, Hamster, Rabbit
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B4126 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 LS-B4126 was determined to be 3.75 ug/ml.
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-FAAH antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4126 concentration 3.75 ug/ml.

**Immunohistochemistry Image:**



Anti-FAAH antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4126 concentration 3.75 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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