

Product datasheet for **TA349952S**

FAAH1 (FAAH) Rabbit Polyclonal Antibody

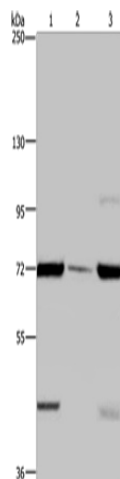
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: LoVo cells, human testis tissue and A549 cells IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human FAAH
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	63 kDa
Gene Name:	fatty acid amide hydrolase
Database Link:	NP_001432 Entrez Gene 14073 Mouse Entrez Gene 29347 Rat Entrez Gene 2166 Human O00519
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.
Synonyms:	FAAH-1; PSAB
Protein Families:	Druggable Genome, Transmembrane

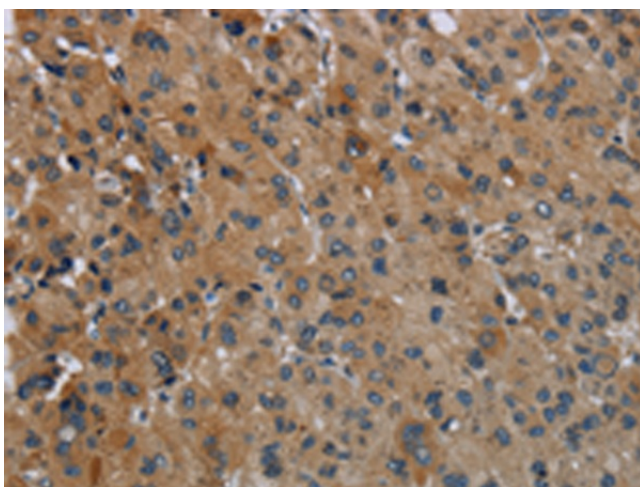


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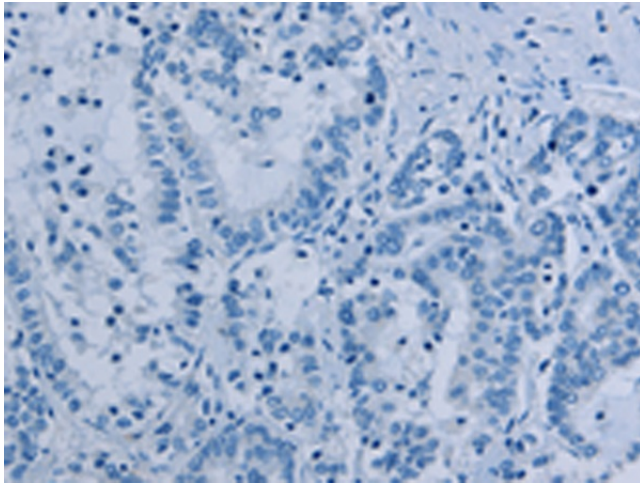
Product images:



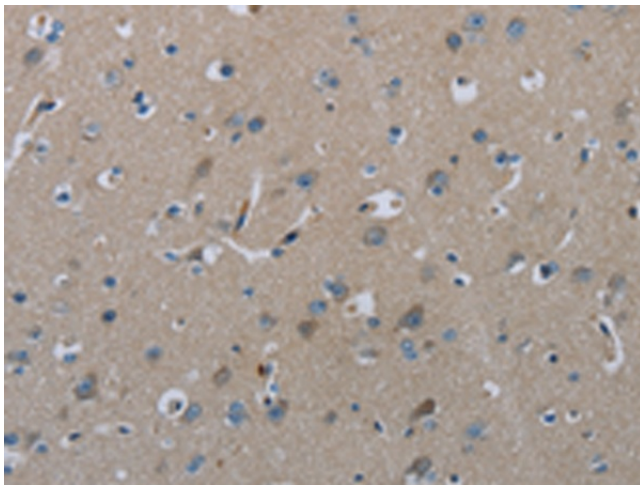
Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane 1-3: LoVo cells
human testis tissue
A549 cells
Primary antibody: [TA349952] (FAAH Antibody) at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 2 minutes



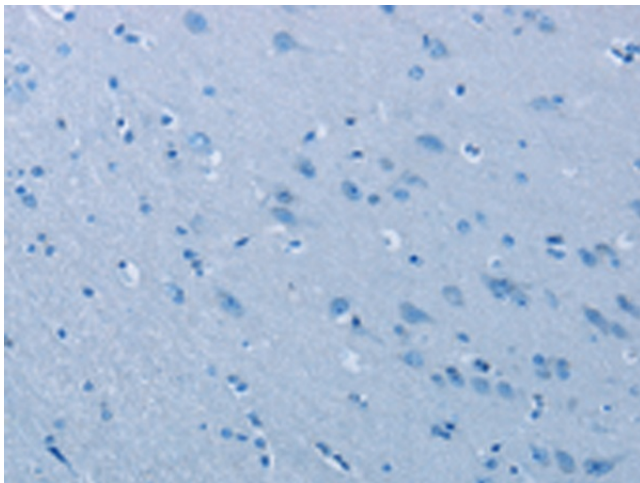
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349952] (FAAH Antibody) at dilution 1/50 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349952] (FAAH Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349952] (FAAH Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349952] (FAAH Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)