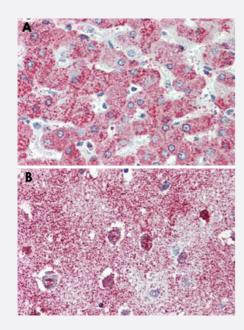


TAOK1 polyclonal antibody

Catalog # PAB25578 Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of formalin-fixed, paraffin-embedded human liver (A) and human brain, cortex (B) tissue after heat-induced antigen retrieval. Using TAOK1 polyclonal antibody (Cat # PAB25578).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TAOK1.
Immunogen	A synthetic peptide corresponding to 17 amino acids at C-terminus of human TAOK1.
Host	Rabbit
Reactivity	Bovine, Chicken, Dog, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5 ug/mL) The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Enzyme-linked Immunoabsorbent Assay

Gene Info — TAOK1	
Entrez GeneID	<u>57551</u>
Gene Name	TAOK1
Gene Alias	FLJ14314, KIAA1361, MAP3K16, MARKK, PSK2, TAO1
Gene Description	TAO kinase 1
Omim ID	610266
Gene Ontology	<u>Hyperlink</u>
Other Designations	STE20-like kinase microtubule affinity regulating kinase kinase serine/threonine kinase TAO1 serine/threonine protein kinase TAO1 homolog

Pathway

MAPK signaling pathway

Disease

• <u>Disease Progression</u>



- Disease Susceptibility
- HIV Infections