

# **OLAH** polyclonal antibody

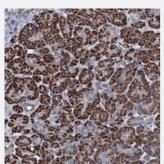
Catalog # PAB23498 Size 100 uL

# Applications



#### Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with OLAH polyclonal antibody (Cat # PAB23498).



#### Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human pancreas with OLAH polyclonal antibody (Cat # PAB23498) shows strong cytoplasmic positivity in exocrine glandular cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant OLAH.
Immunogen	Recombinant protein corresponding to amino acids of human OLAH.
Sequence	AEAKEFVKQCSPIIRADLNIVRSCTSNVPSKAVLSCDLTCFVGSEDIAKDMEAWKDVTSGNAKIYQ LPGGHFYLLD
Host	Rabbit
Reactivity	Human
Form	Liquid

😵 Abnova

### **Product Information**

Purification	Antigen affinity purification
lsotype	lgG
Recommend Usage	Immunohistochemistry (1:10-1:20)
	Western Blot (1:250-1:500)
	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°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.

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# Gene Info — OLAH

Entrez GenelD	<u>55301</u>
Protein Accession#	<u>Q9NV23</u>
Gene Name	OLAH
Gene Alias	AURA1, FLJ11106, MGC51852, SAST, THEDC1
Gene Description	oleoyl-ACP hydrolase
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019191 OTTHUMP00000019192 augmented in rheumatoid arthritis 1 thioester ase domain containing 1



# Pathway

- Fatty acid biosynthesis
- Metabolic pathways

#### Disease

- <u>Alzheimer Disease</u>
- Genetic Predisposition to Disease