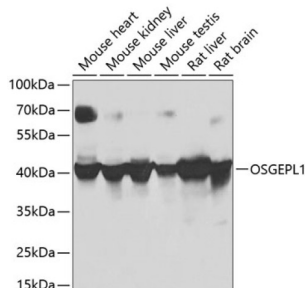
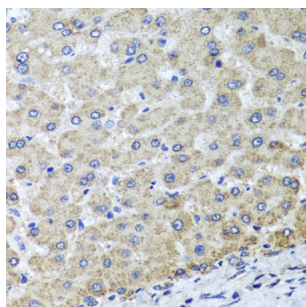


Probable tRNA N6-Adenosine Threonylcarbamoyltransferase, Mitochondrial (OSGEPL1) Antibody

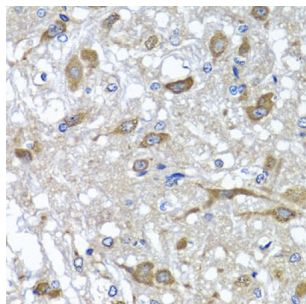
Catalogue No.: abx006256



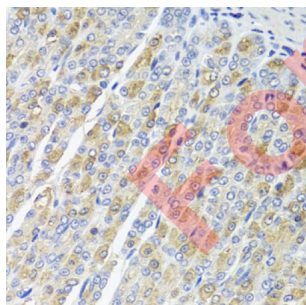
Western blot analysis of various lysates using OSGEPL1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded Human liver tissue using OSGEPL1 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat brain tissue using OSGEPL1 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse stomach tissue using OSGEPL1 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.

OSGEPL1 Antibody is a Rabbit Polyclonal Antibody against OSGEPL1.

Target: Probable tRNA N6-Adenosine Threonylcarbamoyltransferase, Mitochondrial (OSGEPL1)

Clonality: Polyclonal

Datasheet

Version: 6.0.0
Revision date: 02 Oct 2025



Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to OSGEPL1. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9H4B0 (UniProt , ExPASy)
Gene Symbol:	OSGEPL1
GeneID:	64172
NCBI Accession:	NP_071748.2
String:	9606.ENSP00000264151
Molecular Weight:	Calculated MW: 45 kDa Observed MW: 45 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.