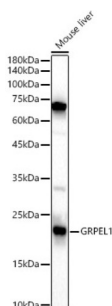
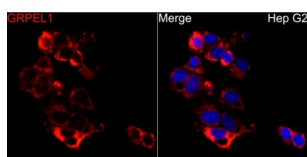


GrpE Protein Homolog 1, Mitochondrial (GRPEL1) Antibody

Catalogue No.: abx003814



Western blot analysis of lysates from Mouse liver, using GRPEL1 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: 60s.



Immunohistochemistry analysis of paraffin-embedded Human liver tissue using GRPEL1 Antibody at a dilution of 1/100 (40x lens). High pressure antigen retrieval was performed in 0.01 M citrate buffer (pH 6.0) prior to IHC staining.

GRPEL1 Antibody is a Rabbit Polyclonal antibody against GRPEL1.

Target:	GrpE Protein Homolog 1, Mitochondrial (GRPEL1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/200 - 1/2000, IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-217 of human GRPEL1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.

Datasheet

Version: 3.0.0

Revision date: 21 Apr 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9HAV7 ([UniProt](#), [ExPASy](#))

Gene Symbol: GRPEL1

GeneID: [80273](#)

NCBI Accession: NP_079472.1

String: [9606.ENSP00000264954](#)

Molecular Weight: Calculated MW: 24 kDa
Observed MW: 24 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.

For Reference Only