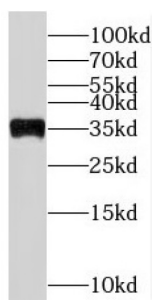
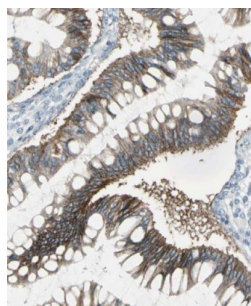


Mitochondrial Ribosomal Protein L45 (MRPL45) Antibody

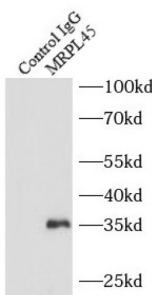
Catalogue No.: abx235333



WB analysis of HeLa cells, using MRPL45 antibody (1/500 dilution).



IHC-P analysis of human ovary tumor tissue, using MRPL45 antibody (1/100 dilution).



IP analysis of HeLa cell lysate (2000 µg), using MRPL45 antibody (3 µg, detection: 1/500 dilution).

MRPL45 Antibody is a Rabbit Polyclonal against MRPL45.

Target: Mitochondrial Ribosomal Protein L45 (MRPL45)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200, IP: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 13 Oct 2025



Immunogen:	mitochondrial ribosomal protein L45
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9BRJ2 (UniProt , ExPASy)
Gene Symbol:	MRPL45
OMIM:	611850
HGNC:	16651
Ensembl:	ENSG00000277936
String:	9606.ENSP00000484903
Molecular Weight:	Observed MW: 35 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	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.