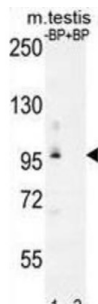
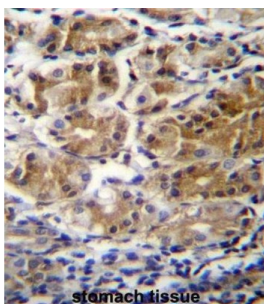


Pyruvate Dehydrogenase Phosphatase Regulatory Subunit, Mitochondrial (PDPR) Antibody

Catalogue No.: abx026555



Western blot analysis of PDPR Antibody (C-term) pre-incubated without (Lane 1) and with (Lane 2) blocking peptide in mouse testis tissue lysate. PDPR Antibody (C-term) was detected using the purified Pab.



Immunohistochemistry analysis of PDPR Antibody (C-term) in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.

PDPR decreases the sensitivity of PDP1 to magnesium ions, and this inhibition is reversed by the polyamine spermine (By similarity).

Target: Pyruvate Dehydrogenase Phosphatase Regulatory Subunit, Mitochondrial (PDPR)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 821-850 amino acids from the C-terminal region of human PDPR.

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0
Revision date: 18 Nov 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NCN5 (UniProt , ExPASy)
Gene Symbol:	PDPR
GeneID:	55066
KEGG:	hsa:55066
String:	9606.ENSP00000288050
Molecular Weight:	Calculated MW: 99.4 kDa
Buffer:	PBS containing 0.09% sodium azide.
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