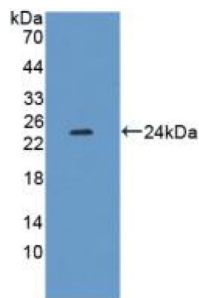
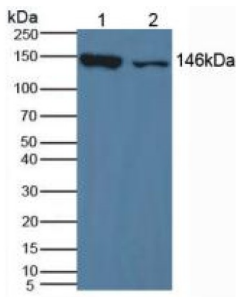


Xanthine Dehydrogenase/Oxidase (XDH) Antibody

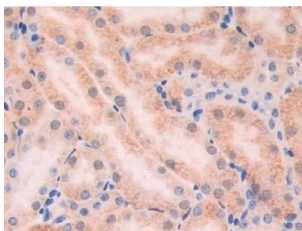
Catalogue No.: abx129764



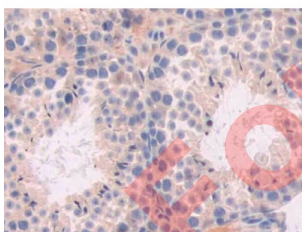
Western blot analysis of recombinant Mouse XDH.



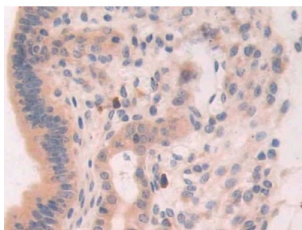
Western blot analysis of (1) Mouse Liver Tissue and (2) Mouse Lung Tissue.



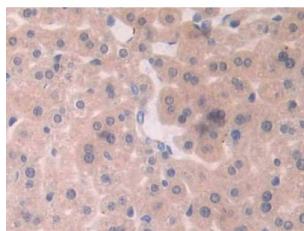
IHC-P analysis of Mouse Kidney Tissue, with DAB staining, using Rabbit Anti-Mouse XDH Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



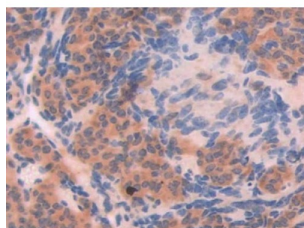
IHC-P analysis of Mouse Testis Tissue, using Rabbit Anti-Mouse XDH Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml) with DAB staining.



IHC-P analysis of Mouse Uterus Tissue, using Rabbit Anti-Mouse XDH Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml) with DAB staining.



IHC-P analysis of Mouse Liver Tissue, using Rabbit Anti-Mouse XDH Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml) with DAB staining.



IHC-P analysis of Mouse Ovary Tissue, using Rabbit Anti-Mouse XDH Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml) with DAB staining.

Xanthine Dehydrogenase Antibody is a Rabbit Polyclonal against Xanthine Dehydrogenase.

Target:	Xanthine Dehydrogenase/Oxidase (XDH)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx167346 - Recombinant XDH (Phe231-Lys416) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q00519 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 10 Sep 2025



Gene Symbol: XDH

GeneID: [22436](#)

KEGG: mmu:22436

Ensembl: ENSMUSG00000024066

String: [10090.ENSMUSP00000024866](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Specificity: Cross-reacts with Human and Rat XDH.

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