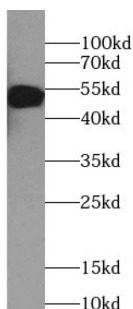
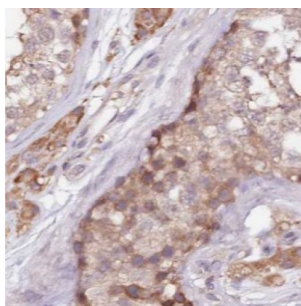


Aldehyde Dehydrogenase X, Mitochondrial (ALDH1B1) Antibody

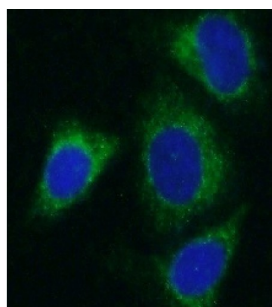
Catalogue No.: abx230288



WB analysis of HeLa cells, using ALDH1B1 antibody (1/1000 dilution).



IHC-P analysis of human testis tissue, using ALDH1B1 Antibody (1/50 dilution).



IF analysis of HepG2 cells, using ALDH1B1 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).

ALDH1B1 Antibody is a Rabbit Polyclonal against ALDH1B1.

Target: Aldehyde Dehydrogenase X, Mitochondrial (ALDH1B1)**Clonality:** Polyclonal**Reactivity:** Human, Mouse, Rat**Tested Applications:** ELISA, WB, IHC, IF/ICC**Host:** Rabbit**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.**Conjugation:** Unconjugated

Datasheet

Version: 3.0.0
Revision date: 05 Sep 2025



Immunogen:	aldehyde dehydrogenase 1 family, member B1
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:	P30837 (UniProt , ExPASy)
Gene Symbol:	ALDH1B1
GeneID:	219
OMIM:	100670
HGNC:	407
KEGG:	hsa:219
Ensembl:	ENSG00000137124
String:	9606.ENSP00000366927
Molecular Weight:	Observed MW: 56 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.