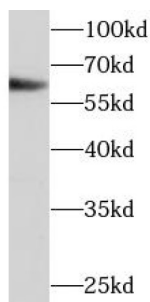
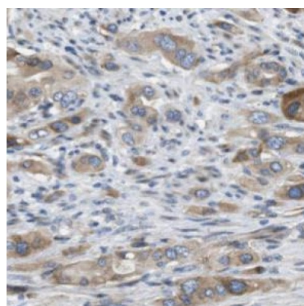


Prolyl 4-Hydroxylase Subunit Alpha-1 (P4HA1) Antibody

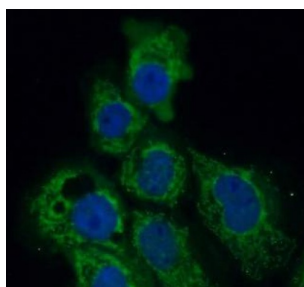
Catalogue No.: abx236078



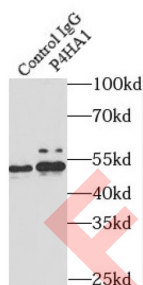
WB analysis of A431 cells, using P4HA1 antibody (1/600 dilution).



IHC-P analysis of human pancreas cancer tissue, using P4HA1 antibody (1/100 dilution).



IF analysis of -20 °C ethanol-fixed A431 cells, using P4HA1 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of A431 cell lysate (3300 µg), using P4HA1 antibody (3 µg, detection: 1/600 dilution).

P4HA1 Antibody is a Rabbit Polyclonal against P4HA1.

Target: Prolyl 4-Hydroxylase Subunit Alpha-1 (P4HA1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 2.0.0
Revision date: 13 Aug 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/1000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/500, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	prolyl 4-hydroxylase, alpha polypeptide I
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:	P13674 (UniProt , ExPASy)
Gene Symbol:	P4HA1
GeneID:	5033
KEGG:	hsa:5033
String:	9606.ENSP00000263556
Molecular Weight:	Observed MW: 61 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.