

Datasheet for ABIN2879257
anti-PDX1 antibody (AA 27-76)



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1 Image

Overview

Quantity:	50 µL
Target:	PDX1
Binding Specificity:	AA 27-76
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from human PDX1 (aa27-76). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	PDX1 Antibody detects endogenous levels of total PDX1 protein.
Purification:	Immunoaffinity purified

Target Details

Target:	PDX1
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Target Details

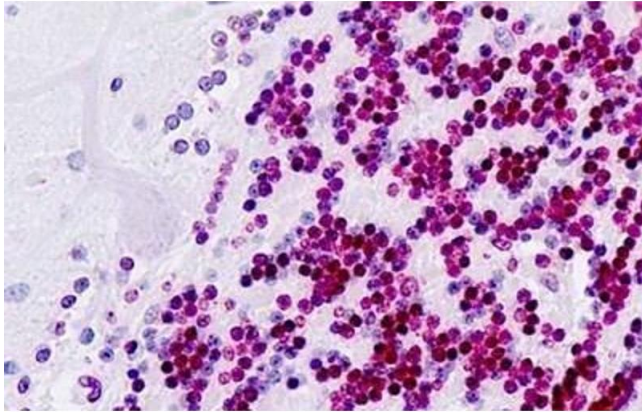
Alternative Name:	PDX1 / PDX-1 (PDX1 Products)
Background:	Name/Gene ID: PDX1 Synonyms: PDX1, Glucose-sensitive factor, Insulin upstream factor 1, IPF1, Insulin promoter factor 1, IPF-1, IUF-1, STF-1, GSF, IDX-1, Islet/duodenum homeobox-1, IUF1, MODY4, PDX-1
Gene ID:	3651
UniProt:	P52945
Pathways:	Nuclear Receptor Transcription Pathway , Positive Regulation of Peptide Hormone Secretion , Steroid Hormone Mediated Signaling Pathway , Hormone Transport , Carbohydrate Homeostasis , Chromatin Binding , Maintenance of Protein Location

Application Details

Application Notes:	Approved: IHC, IHC-P (1:50), Peptide-ELISA (1:40000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for up to 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)