

Datasheet for ABIN7450568
anti-PITX1 antibody (AA 50-100)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PITX1
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PITX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-PITX1 Antibody, Affinity Purified
Immunogen:	between AA 50 and 100
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	PITX1
Alternative Name:	PITX1 (PITX1 Products)
Background:	Background: PITX1 is a homeobox-containing transcription factor involved in the development of many organs. PITX1 has been demonstrated to play a critical role in pituitary organogenesis

Target Details

and can stimulate transcription from most pituitary hormone promoters. PITX1 has also been shown to stimulate the leutinizing hormone (LH)-beta gene promoter and may serve an important role in reproductive gene expression.

Gene ID: 5307

NCBI Accession: [NP_002644](#)

UniProt: [P78337](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months