

PITX1 Antibody

Catalog No: #33834



Package Size: #33834-1 50ul #33834-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

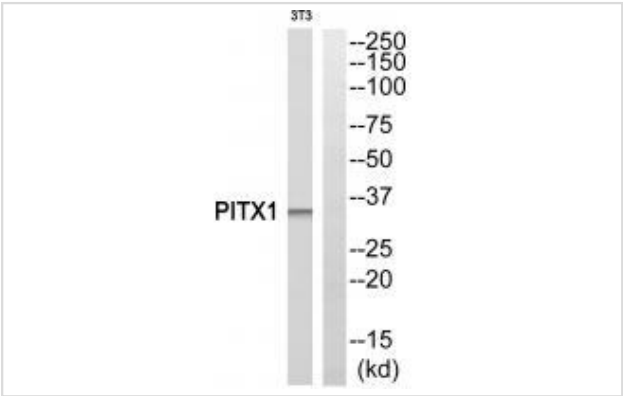
Description

Product Name	PITX1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous levels of total PITX1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PITX1.
Conjugates	Unconjugated
Target Name	PITX1
Other Names	Pituitary homeobox 1; Hindlimb-expressed homeobox protein backfoot; PITX1; BFT; PTX1
Accession No.	Swiss-Prot: P78337NCBI Gene ID: 5307
SDS-PAGE MW	34kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells and COLO cells, using PITX1 antibody #33834.

Background

May play a role in the development of anterior structures, and in particular, the brain and facies and in specifying the identity or structure of hindlimb.

Shang J., Genomics 40:108-113(1997).

Schmutz J., Nature 431:268-274(2004).

Olsen J.V., Cell 127:635-648(2006).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.