

Product Name: PITX3/PTX3 Rabbit Monoclonal Antibody**Catalog #: AMRe04018**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC,IP
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW:32 kDa;Observed MW: 32 kDa

Antigen Information

Gene Name	PITX3
Alternative Names	Pitx3; PTX3
Gene ID	5309
SwissProt ID	O75364
Immunogen	A synthetic peptide of human PITX3/PTX3

Background

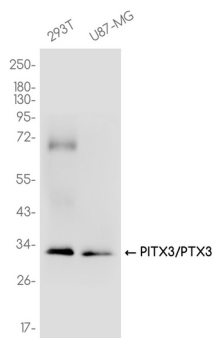
Transcriptional regulator which is important for the differentiation and maintenance of meso-diencephalic dopaminergic (mdDA) neurons during development. In addition to its importance during development, it also has roles in the long-term

survival and maintenance of the mdDA neurons.

Research Area

Neuroscience

Image Data



Western blot analysis of PITX3/PTX3 in 293T, U87-MG lysates using PITX3/PTX3 antibody.