

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

Summary

Production Name	PITX3/PTX3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,FC,IP
Reactivity	Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Purification	Affinity Purified

Immunogen

Gene Name	PITX3
Alternative Names	Pitx3; PTX3
Gene ID	5309
SwissProt ID	O75364

Application

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

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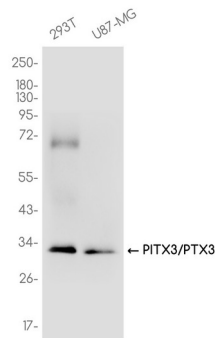
Background

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.

Note

For research use only.