

Pitx1 Polyclonal Antibody Catalog # AP71923

Specification

Pitx1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P78337
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Pitx1 Polyclonal Antibody - Additional Information

Gene ID 5307

Other Names

PITX1; BFT; PTX1; Pituitary homeobox 1; Hindlimb-expressed homeobox protein backfoot; Homeobox protein PITX1; Paired-like homeodomain transcription factor 1

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Pitx1 Polyclonal Antibody - Protein Information

Name PITX1

Synonyms BFT, PTX1

Function

Sequence-specific transcription factor that binds gene promoters and activates their transcription. 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.

Cellular Location

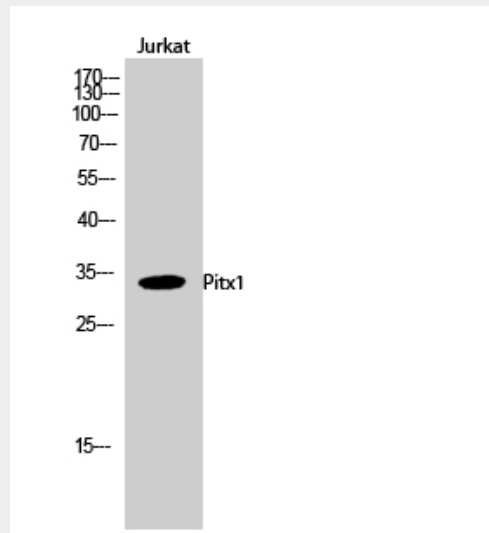
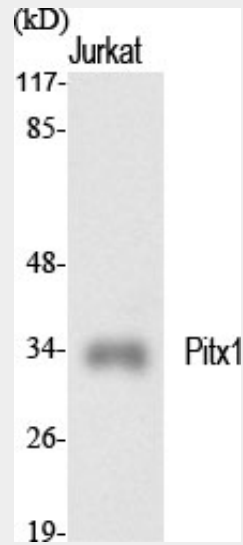
Nucleus.

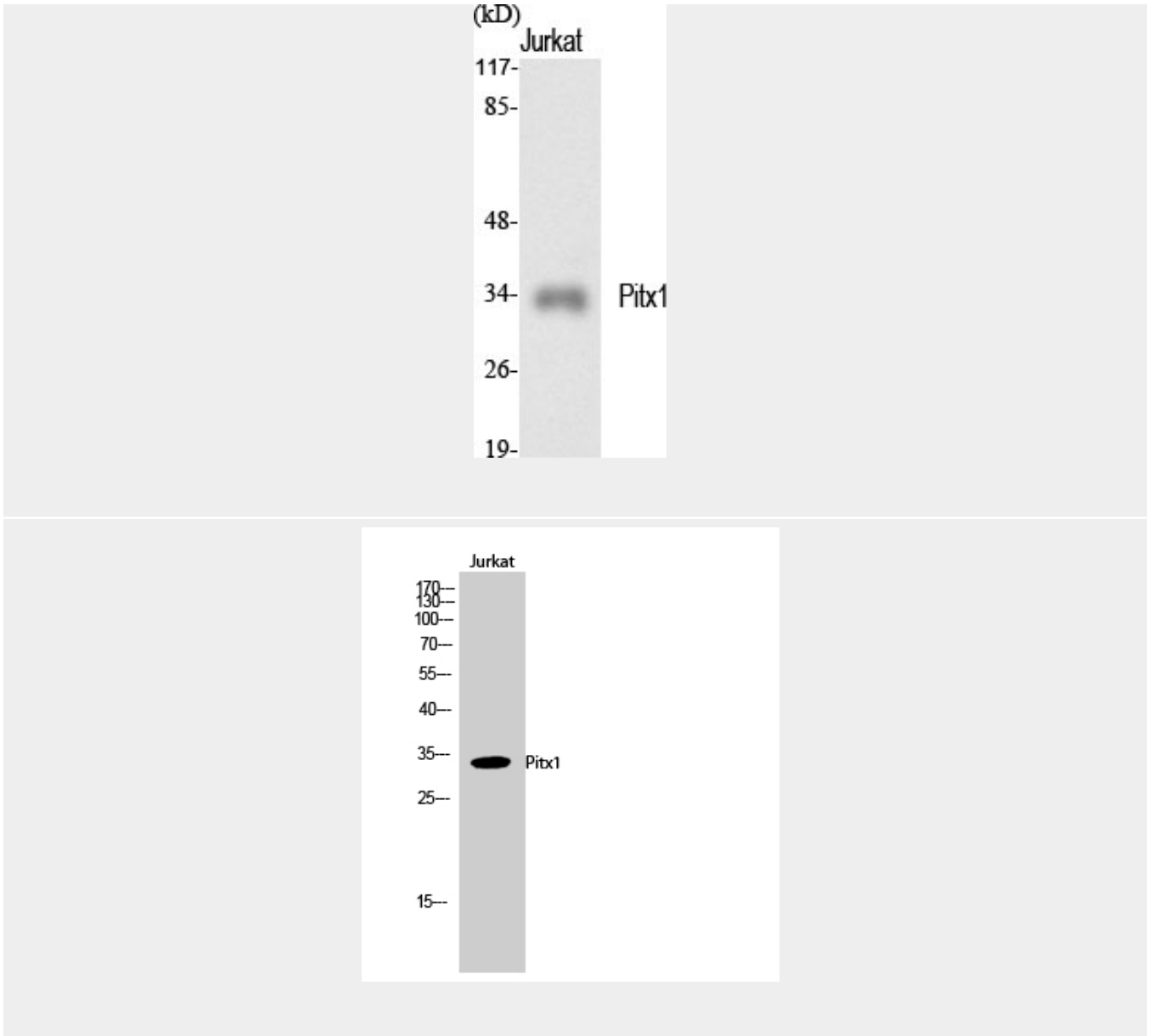
Pitx1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Pitx1 Polyclonal Antibody - Images





Pitx1 Polyclonal Antibody - Background

Sequence-specific transcription factor that binds gene promoters and activates their transcription. 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.