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Pitx1 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10451

Product Information

Application	WB
Primary Accession	Q99NA7
Other Accession	NM_053624, NP_446076
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Chicken, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34207

Additional Information

Gene ID	113983
Alias Symbol	Bft
Other Names	Pituitary homeobox 1, Homeobox protein PITX1, Paired-like homeodomain transcription factor 1, Pitx1, Ptx1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Pitx1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Pitx1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Pitx1
Synonyms	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.

Images

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.