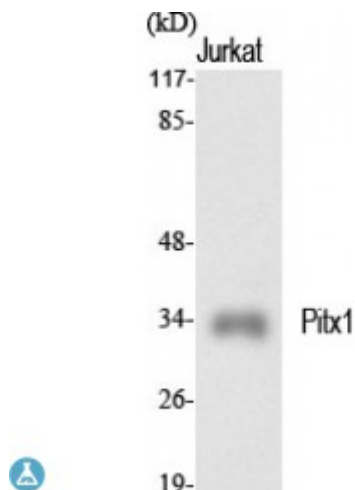


Anti-Pitx1 antibody



Description	Rabbit polyclonal to Pitx1.
Model	STJ95105
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Pitx1
Immunogen Region	90-170 aa, Internal
Gene ID	5307
Gene Symbol	PITX1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	Pitx1 Polyclonal Antibody detects endogenous levels of Pitx1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Pituitary homeobox 1 Hindlimb-expressed homeobox protein backfoot Homeobox protein PITX1 Paired-like homeodomain transcription factor 1
Molecular Weight	34 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9004OMIM:119800
Alternative Names	Pituitary homeobox 1 Hindlimb-expressed homeobox protein backfoot Homeobox protein PITX1 Paired-like homeodomain transcription factor 1
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 Localization	Nucleus.

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