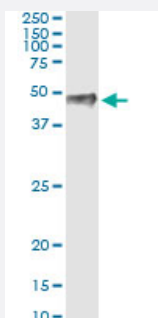


PITX1 (Human) IP-WB Antibody Pair

Catalog # H00005307-PW1

Size 1 Set

Applications



Immunoprecipitation of PITX1 transfected lysate using mouse monoclonal anti-PITX1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-PITX1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PITX1 transfected lysate using mouse monoclonal anti-PITX1 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-PITX1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-PITX1 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-PITX1 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — PITX1

Entrez GeneID	5307
Gene Name	PITX1
Gene Alias	BFT, POTX, PTX1
Gene Description	paired-like homeodomain 1
Omim ID	602149
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the RIEG/PITX homeobox family, which is in the bicoid class of homeodomain proteins. Members of this family are involved in organ development and left-right asymmetry. This protein acts as a transcriptional regulator involved in basal and hormone-regulated activity of prolactin. [provided by RefSeq]
Other Designations	hindlimb expressed homeobox protein backfoot paired-like homeodomain transcription factor 1 pituitary homeobox 1 pituitary otx-related factor

Disease

- [Autistic Disorder](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)