

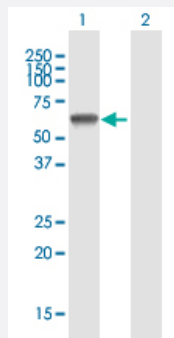
MaxPab®

IRX2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00153572-B01P

Size 50 ug

Applications

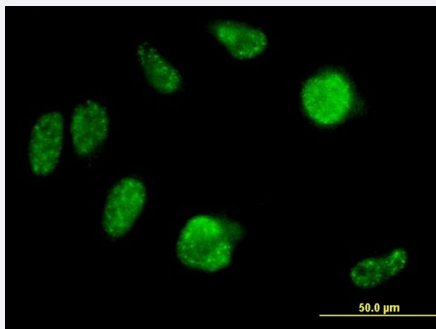


Western Blot (Transfected lysate)

Western Blot analysis of IRX2 expression in transfected 293T cell line ([H00153572-T01](#)) by IRX2 MaxPab polyclonal antibody.

Lane 1: IRX2 transfected lysate(51.81 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to IRX2 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human IRX2 protein.

Immunogen

IRX2 (NP_150366.1, 1 a.a. ~ 471 a.a) full-length human protein.

Sequence

MSYPQGYLYQAPGSLALYSCPAYGASALAAPRSEELARSASGSASFSPYPGSAAFTAQAATGFGS
PLQYSADAAAAAAGFPSYMGAPYDAHTTGMTGAISYHPYGSAAYPYQLNDPAYRKNATRDATL
KAWLNEHRKNPYPTKGEKIMLAITKMTLTQVSTWTFANARRRLKKENKMTWAPRNKSEDEDEDEG
DATRSKDESPDKAQEGTETSAEDEGLHVDLTDHSCSAESDGEKLPCRAGDPLCESGSECK
DKYDDLEDDEDDDEEGERGLAPPKPVTTSSPLTGLEAPLLSPPPEAAPRGGRKTPQGSRTSPGA
PPPASKPKLWSLAEIATSDLKQPSLGP GCGPPGLPAAAAASTGAPPGGSPYPASPLLGRPLY
TSPFYGNNTNYGNLNAALQGQGLLRYSAAAAPGEALHTAPKAASDAGKAGAHPLSHYRSPGG
GYEPKKDASEGCTVVGGGVQPYL

Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to IRX2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — IRX2

Entrez GeneID	153572
GeneBank Accession#	NM_033267.2
Protein Accession#	NP_150366.1
Gene Name	IRX2
Gene Alias	IRXA2
Gene Description	iroquois homeobox 2
Omim ID	606198
Gene Ontology	Hyperlink
Gene Summary	IRX2 is a member of the Iroquois homeobox gene family. Members of this family appear to play multiple roles during pattern formation of vertebrate embryos.[supplied by OMIM]
Other Designations	OTTHUMP00000115435 iroquois homeobox protein 2

Disease

- [Myopia](#)