

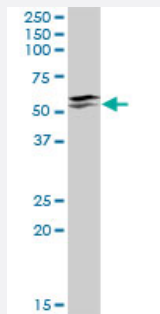
MaxPab®

IRX3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00079191-D01P

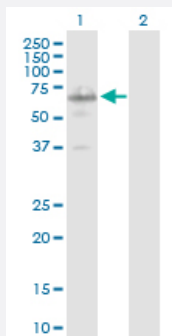
Size 100 ug

Applications



Western Blot (Tissue lysate)

IRX3 MaxPab rabbit polyclonal antibody. Western Blot analysis of IRX3 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of IRX3 expression in transfected 293T cell line ([H00079191-T02](#)) by IRX3 MaxPab polyclonal antibody.

Lane 1: IRX3 transfected lysate(52.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human IRX3 protein.

Immunogen

IRX3 (AAH23667.1, 1 a.a. ~ 501 a.a) full-length human protein.

Sequence

MSFPQLGYQYIRPLYPSERPGAAGSGGSAGARGGLGAGASELNASGSLSNVLSSVYGAPYAAA
AAAAAAQGYGAFLPYAAELPIFPQLGAQYELKDSPGVQHAAAAAFPHHPAFYPYGQYQFGDP
SRPKNATRESTSTLKAWLNEHRKNPYPTKGEKIMLAITKMTLTQVSTWTFANARRRLKKENKMTWA
PRSRTEEGNAYGSEEEEEDEEEDGKRELEEEEEELGEEEEEDTGGEGLADDDDEEIDLE
NLDGAATEPELSLAGAARRDGDGLGPISDSKNSDSEDSSEGLEDRPLPVLSLAPAPPPVAVAS
PSLPSPVSLDPCAPAPAPASALQKPKWSLAETATSPDNPRRSPPGAGGSPPGAAVAPSALQ
LSPAAAAAAHRLVSAPLGKFPATNRPFPGPPPGRPHPLSLLGSAPPHLLGLPGAAGHPAA
AAAFARPAEPEGGTDRCSALEVEKKLLKTAQVPVRRPQNHLDAAVLVSALSSS

Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91)
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](#)

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Gene Info — IRX3

Entrez GeneID	79191
GeneBank Accession#	BC023667.2
Protein Accession#	AAH23667.1
Gene Name	IRX3
Gene Alias	IRX-1
Gene Description	iroquois homeobox 3
Gene Ontology	Hyperlink

Gene Summary

IRX3 is a member of the Iroquois homeobox gene family (see IRX1; MIM 606197) and plays a role in an early step of neural development (Bellefroid et al., 1998 [PubMed 9427753]). Members of this family appear to play multiple roles during pattern formation of vertebrate embryos (Lewis et al., 1999 [PubMed 10370142]).[supplied by OMIM]

Other Designations

iroquois homeobox protein 3

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)