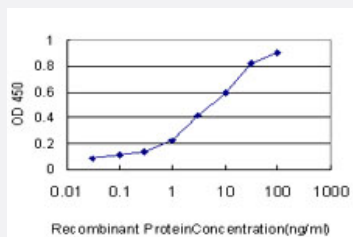


IRX5 monoclonal antibody (M09), clone 6A4

Catalog # H00010265-M09

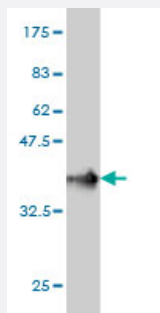
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IRX5 is approximately 0.1ng/ml as a capture antibody.



Western Blot detection against Immunogen (32.45 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant IRX5.

Immunogen

IRX5 (NP_005844, 204 a.a. ~ 264 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

PQKPEDKADPEGPEAGGAEQKAASGCERLQGPPTPAGKETEGSLSDSDFKEPPSEGRLDAL

Host

Mouse

Reactivity

Human

Isotype

IgG1 Kappa

Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.45 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IRX5 is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — IRX5

Entrez GeneID	10265
GeneBank Accession#	NM_005853
Protein Accession#	NP_005844
Gene Name	IRX5
Gene Alias	IRX-2a, IRXB2
Gene Description	iroquois homeobox 5
Omim ID	606195
Gene Ontology	Hyperlink
Gene Summary	IRX5 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	iroquois homeobox protein 5