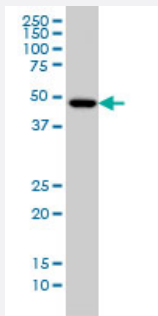


# IRX5 monoclonal antibody (M10), clone 6A9

Catalog # H00010265-M10

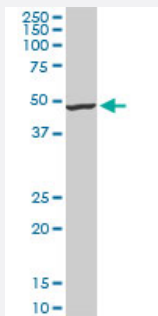
Size 100 ug

## Applications



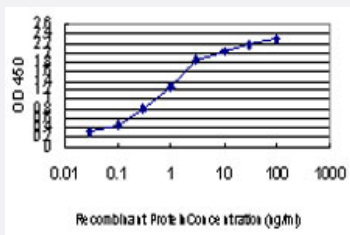
### Western Blot (Cell lysate)

IRX5 monoclonal antibody (M10), clone 6A9 Western Blot analysis of IRX5 expression in HepG2 ( Cat # L019V1 ).



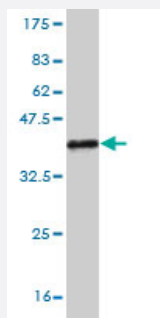
### Western Blot (Cell lysate)

IRX5 monoclonal antibody (M10), clone 6A9. Western Blot analysis of IRX5 expression in NIH/3T3 (Cat # L018V1 ).



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IRX5 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (32.45 KDa) .

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against a partial recombinant IRX5.
<b>Immunogen</b>	IRX5 (NP_005844, 204 a.a. ~ 264 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	PQKPEDKADPEGPEAGGAEQKAASGCERLQGPPTPAGKETEGSLSDSDFKEPPSEGRDLAL
<b>Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse
<b>Isotype</b>	IgG1 Kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.45 KDa) .
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Cell lysate)

IRX5 monoclonal antibody (M10), clone 6A9 Western Blot analysis of IRX5 expression in HepG2 ( Cat # L019V1 ).

[Protocol Download](#)

- Western Blot (Cell lysate)

IRX5 monoclonal antibody (M10), clone 6A9. Western Blot analysis of IRX5 expression in NIH/3T3(Cat # L018V1 ).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IRX5 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — IRX5

Entrez GeneID	<a href="#">10265</a>
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GeneBank Accession#	<a href="#">NM_005853</a>
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Protein Accession#	<a href="#">NP_005844</a>
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Gene Name	IRX5
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Gene Alias	IRX-2a, IRXB2
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Gene Description	iroquois homeobox 5
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Omim ID	<a href="#">606195</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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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]
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Other Designations	iroquois homeobox protein 5
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