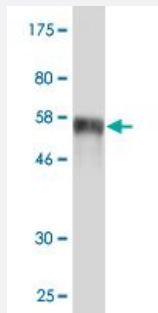


SIX2 monoclonal antibody (M02), clone 1G11

Catalog # H00010736-M02

Size 100 ug

Applications



Western Blot detection against Immunogen (57.75 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant SIX2.
Immunogen	SIX2 (AAH24033, 1 a.a. ~ 291 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSMLPTFGFTQEQVACVCEVLQQGGNIERLGRFLWSLPACEHLHKNESVLKAKAVVAFHRGNF RELYKILESHQFSPHNHAKLQQLWLKAHYIEAEKLRGRPLGAVGKYRVRKFPPLPRSIWDGEETSY CFKEKSRSVLREWYAHNPYPSPREKRELTEATGLTTTQVSNWFKNRRQRDRAAEAKERENNEN SNSNSHNPLNGSGKSVLGSSSEDEKTPSGTPDHSSSSPALLSPPPPGLPSLHSLGHPPGPSAV PVPVPGGGGADPLQHHHGLQDSILNPMSANLVDLGS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (57.75 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](#)

- ELISA

Gene Info — SIX2

Entrez GeneID	10736
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GeneBank Accession#	BC024033
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Protein Accession#	AAH24033
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Gene Name	SIX2
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Gene Alias	-
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Gene Description	SIX homeobox 2
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Omim ID	604994
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Gene Ontology	Hyperlink
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Gene Summary	This gene is a member of the vertebrate gene family which encode proteins homologous to the Drosophila 'sine oculis' homeobox protein. The encoded protein is a transcription factor which, like other members of this gene family, may be involved in limb or eye development. [provided by RefSeq]
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Other Designations	sine oculis homeobox homolog 2
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