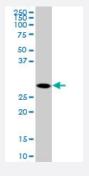


SOX15 monoclonal antibody (M12), clone 1B3

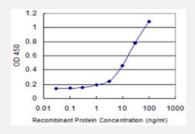
Catalog # H00006665-M12 Size 100 ug

Applications



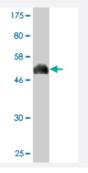
Western Blot (Cell lysate)

SOX15 monoclonal antibody (M12), clone 1B3. Western Blot analysis of SOX15 expression in A-431 (Cat # L015V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SOX15 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (51.37 KDa).

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant SOX15.



Product Information

Immunogen	SOX15 (AAH00985, 1 a.a. \sim 233 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MALPGSSQDQAWSLEPPAATAAASSSSGPQEREGAGSPAAPGTLPLEKVKRPMNAFMVWSSA QRRQMAQQNPKMHNSEISKRLGAQWKLLDEDEKRPFVEEAKRLRARHLRDYPDYKYRPRRKAK SSGAGPSRCGQGRGNLASGGPLWGPGYATTQPSRGFGYRPPSYSTAYLPGSYGSSHCKLEAPS PCSLPQSDPRLQGELLPTYTHYLPPGSPTPYNPPLAGAPMPLTHL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75)
Isotype	lgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (51.37 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 (Cell lysate)

SOX15 monoclonal antibody (M12), clone 1B3. Western Blot analysis of SOX15 expression in A-431 (Cat # L015V1).

Protocol Download

Western Blot (Recombinant protein)

Protocol Download

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SOX15 is 0.3 ng/ml as a capture antibody.

Protocol Download

ELISA

Gene Info — SOX15



Product Information

Entrez GenelD	<u>6665</u>
GeneBank Accession#	BC000985
Protein Accession#	AAH00985
Gene Name	SOX15
Gene Alias	SOX20, SOX26, SOX27
Gene Description	SRY (sex determining region Y)-box 15
Omim ID	601297
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. [provided by RefSeq
Other Designations	SRY (sex determining region Y)-box 20 SRY-box 15