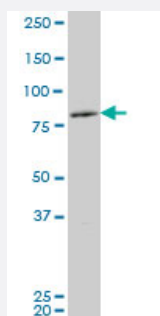


ZFHX1B monoclonal antibody (M01), clone 2D9

Catalog # H00009839-M01

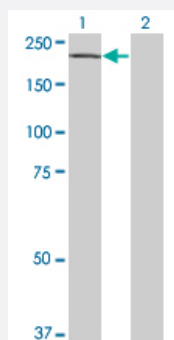
Size 100 ug

Applications



Western Blot (Cell lysate)

ZFHX1B monoclonal antibody (M01), clone 2D9. Western Blot analysis of ZFHX1B expression in HepG2 (Cat # L019V1).



Western Blot (Transfected lysate)

Western Blot analysis of ZFHX1B expression in transfected 293T cell line by ZFHX1B monoclonal antibody (M01), clone 2D9.

Lane 1: ZFHX1B transfected lysate(136.447 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ZFHX1B.

Immunogen	ZFHX1B (NP_055610.1, 1115 a.a. ~ 1214 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SITPQGYS DSEERESMPRDGESEKEHEKEGEDGYGKLGRQDGDDEEFEEEEEESENKSMDTDP ETIRDEEETGDHSMDDSSDGGKMETKSDHEEDNMEDGM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (97)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 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)

ZFHX1B monoclonal antibody (M01), clone 2D9. Western Blot analysis of ZFHX1B expression in HepG2 (Cat # L019V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ZFHX1B expression in transfected 293T cell line by ZFHX1B monoclonal antibody (M01), clone 2D9.

Lane 1: ZFHX1B transfected lysate(136.447 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ZEB2

Entrez GeneID	9839
GeneBank Accession#	NM_014795.2
Protein Accession#	NP_055610.1
Gene Name	ZEB2
Gene Alias	KIAA0569, SIP-1, SIP1, SMADIP1, ZFHX1B
Gene Description	zinc finger E-box binding homeobox 2
Omim ID	235730 605802
Gene Ontology	Hyperlink
Gene Summary	The SMADIP1 gene (also known as SIP1) is a member of the delta-EF1 (ZEB1; MIM 189909)/Zfh 1 family of 2-handed zinc finger/homeodomain proteins. SMADIP1 interacts with receptor-mediated, activated full-length SMADs (see MIM 605568) (Verschueren et al., 1999 [PubMed 10400677]).[supplied by OMIM]
Other Designations	Smad interacting-protein 1 Smad-interacting protein 1 zinc finger E-box-binding protein 2 zinc finger homeobox 1b

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Depressive Disorder](#)
- [Ductus Arteriosus](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Tobacco Use Disorder](#)