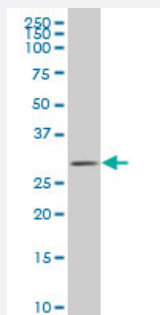


ZIC4 monoclonal antibody (M13), clone 3H6

Catalog # H00084107-M13

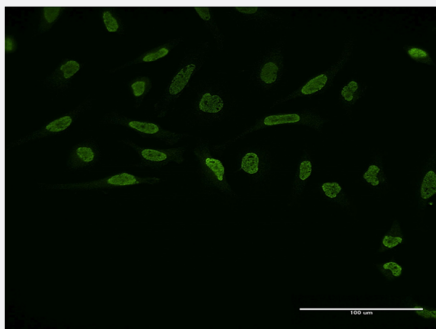
Size 100 ug

Applications



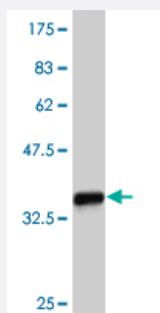
Western Blot (Cell lysate)

ZIC4 monoclonal antibody (M13), clone 3H6 Western Blot analysis of ZIC4 expression in C32 (Cat # L002V1).



Immunofluorescence

Immunofluorescence of monoclonal antibody to ZIC4 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (35.64 kDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant ZIC4.

Immunogen	ZIC4 (NP_115529, 1 a.a. ~ 90 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MRYKTSLVMRKRLRLYRNTLKESSSSSGHHGPQLTAASSPSVFPGLEHEPPQASPSRPLNGLLR LGLPGDMYARPEPFPPGPAARSDALA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 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)

ZIC4 monoclonal antibody (M13), clone 3H6 Western Blot analysis of ZIC4 expression in C32 (Cat # L002V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ZIC4 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — ZIC4

Entrez GeneID	84107
GeneBank Accession#	NM_032153

Protein Accession#	NP_115529
Gene Name	ZIC4
Gene Alias	FLJ42609, FLJ45833
Gene Description	Zic family member 4
Omim ID	608948
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a member of the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development, and have been associated with X-linked visceral heterotaxy and holoprosencephaly type 5. This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 1, a related family member on chromosome 3. This gene encodes a protein of unknown function. [provided by RefSeq]</p>
Other Designations	zinc family member 4 protein HZIC4 zinc finger protein of the cerebellum 4