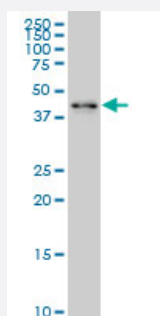


ZNF24 monoclonal antibody (M03), clone 4C2

Catalog # H00007572-M03

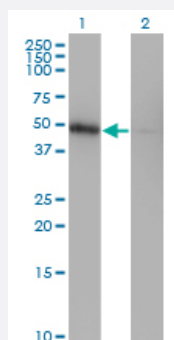
Size 100 ug

Applications



Western Blot (Cell lysate)

ZNF24 monoclonal antibody (M03), clone 4C2 Western Blot analysis of ZNF24 expression in HeLa S3 NE (Cat # L013V3).

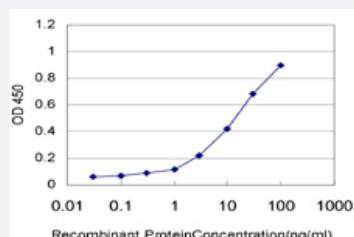


Western Blot (Transfected lysate)

Western Blot analysis of ZNF24 expression in transfected 293T cell line by ZNF24 monoclonal antibody (M03), clone 4C2.

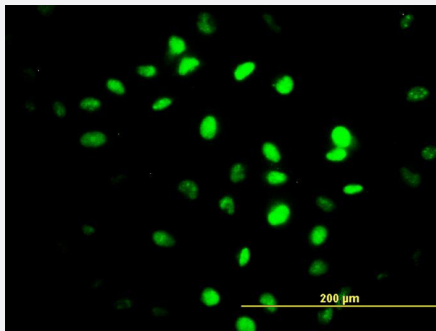
Lane 1: ZNF24 transfected lysate(42.1 KDa).

Lane 2: Non-transfected lysate.



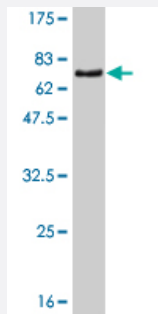
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF24 is approximately 0.3ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to ZNF24 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (66.22 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant ZNF24.
Immunogen	ZNF24 (AAH16801, 1 a.a. ~ 368 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSAQSV EEDS ILIPTPDEEEKILRVKLEEDPDGEEGSSIPWNHLPDPEIFRQRFRQFGYQDSPGP REAVSQLRELCLWLRPETHKEQILELVLEQFVAILPKELQTWVRDHHHPENGEEAVTVLEDLE SELDDPGQPVSLRRRKREVLVEDMVSQEEAQGLPSELDAVENQLKWASWELHSLRHCDGDDG RTENGALAPKQELPSALESHEVPGLSMGVPIQIFKYGETCFPKGRFERKRNPSRKKQHICDECG KHFSQGSALILHQRIHSGEKPYGCVCEGKAFSRSSILVQHQRVHTGEKPYKCLECGKAFSQNSGLI NHQRIHTGEKPYECVQCGKSYSQSSNLFRRHQRHNAEKLLNVVKV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (66.22 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)

ZNF24 monoclonal antibody (M03), clone 4C2 Western Blot analysis of ZNF24 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ZNF24 expression in transfected 293T cell line by ZNF24 monoclonal antibody (M03), clone 4C2.

Lane 1: ZNF24 transfected lysate(42.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF24 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ZNF24 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — ZNF24

Entrez GeneID [7572](#)

GeneBank Accession# [BC016801](#)

Protein Accession# [AAH16801](#)

Gene Name ZNF24

Gene Alias KOX17, RSG-A, ZNF191, ZSCAN3, Zfp191

Gene Description	zinc finger protein 24
Omim ID	194534
Gene Ontology	Hyperlink
Other Designations	lacks zinc finger domain zinc finger protein 191 zinc finger protein 24 (KOX 17)

Disease

- [Adenocarcinoma](#)
- [Esophageal Neoplasms](#)