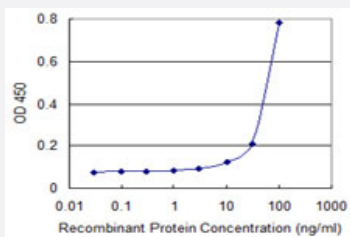


ZNF307 monoclonal antibody (M01), clone 1D2

Catalog # H00387032-M01

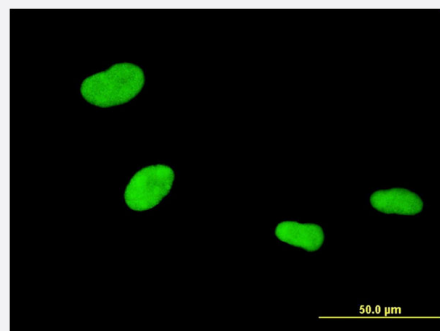
Size 100 ug

Applications



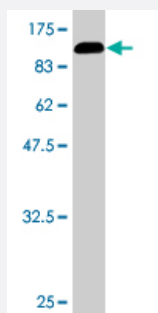
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZKSCAN4 is 3 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to ZKSCAN4 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (85.69 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant ZNF307.

Immunogen	ZNF307 (AAH14031, 1 a.a. ~ 545 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAREPRKNAALDAQSAEDQTGLLTVKVEKEEASALTAEVAPCSPARGPERSRQRFRGFRYPE AAGPREALSRLRELCGQWLQPEMHSKEQILELLVLEQFLTILPGNLQSWVREQHPESGEEVVLL EYLERQLDEPAPQVPVGDQGQELLCKMALLTQTQGSQSSQCQPMKALFKHESLGSQPLHDRV LQVPGLAQGGCCREDAMVASRLTPGSQGLLKMEDVALTPGWTQLDSSQVNLVRDEKQENHS SLVSLGGEIQTCSRDLPPVKKLPEKEHGKICHLREDIAQIPTHAEAGEQEGRLQRKQKNAIGSRRH YCHECGKSFAQSSGLTKHRRHTGEKPYECEDCGKTFIGSSALVIHQRVHTGEKPYECECGKVF SHSSNLIKHQRTHTGEKPYECDDCGKTFSSQSCSLLEHHKIHTGEKPYQCNMCGKAFFRRNSHLLRH QRIHGDKNVQNPEHGESWESQGRTESQWENTEAPVSYKNECERSFTRNRSLEHQKIHTGEKP YQCDTCGKGFTRTSYLVQHQRSHVGKKTLSQ
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (85.69 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](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZKSCAN4 is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ZKSCAN4 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — ZKSCAN4

Entrez GeneID	387032
GeneBank Accession#	BC014031
Protein Accession#	AAH14031
Gene Name	ZKSCAN4
Gene Alias	FLJ32136, P1P373C6, ZNF307, ZNF427, p373c6.1
Gene Description	zinc finger with KRAB and SCAN domains 4
Omim ID	611643
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016199 p373c6.1 (novel C2H2 type zinc finger protein) zinc finger protein 307 zinc finger protein 427