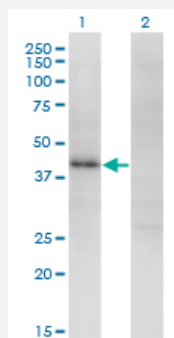


ZNF435 monoclonal antibody (M01), clone 4A9

Catalog # H00080345-M01

Size 100 ug

Applications

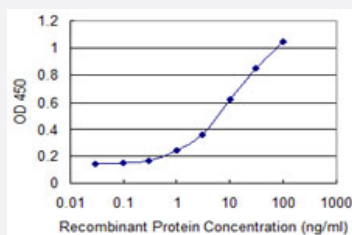


Western Blot (Transfected lysate)

Western Blot analysis of ZSCAN16 expression in transfected 293T cell line by ZNF435 monoclonal antibody (M01), clone 4A9.

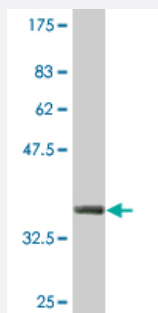
Lane 1: ZSCAN16 transfected lysate (40.8 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZSCAN16 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ZNF435.

Immunogen	ZNF435 (NP_079507.1, 132 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GNSERRDILMDKLAPLGRPYESLTVQLHPKKTQLEQEAGKPQRNGDKTRTKNEELFQKEDMPKD KEFLGEINDRLNKDTPQHPSKDIENEGRSEWQQ
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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 (Transfected lysate)

Western Blot analysis of ZSCAN16 expression in transfected 293T cell line by ZNF435 monoclonal antibody (M01), clone 4A9.

Lane 1: ZSCAN16 transfected lysate(40.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZSCAN16 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ZSCAN16

Entrez GeneID [80345](#)

GeneBank Accession# [NM_025231](#)

Protein Accession#	NP_079507.1
Gene Name	ZSCAN16
Gene Alias	FLJ22191, ZNF392, ZNF435, dJ265C24.3
Gene Description	zinc finger and SCAN domain containing 16
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016197 zinc finger protein 392 zinc finger protein 435