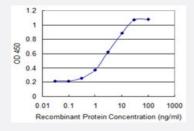


RNF125 monoclonal antibody (M03), clone 1D3

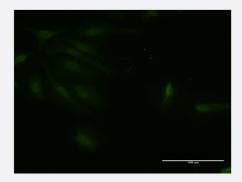
Catalog # H00054941-M03 Size 100 ug

Applications



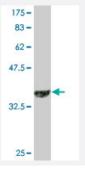
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RNF125 is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to RNF125 on HeLa cell . [antibody concentration 10 $\mbox{ug/ml}$]



Western Blot detection against Immunogen (35.53 KDa).

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant RNF125.



Product Information

Immunogen	RNF125 (NP_060301, 143 a.a. ~ 231 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	FCQRELYEDSLLDHCITHHRSERRPVFCPLCRLIPDENPSSFSGSLIRHLQVSHTLFYDDFIDFNIIE EALIRRVLDRSLLEYVNHSNT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (86)
Isotype	lgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.53 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 RNF125 is 0.1 ng/ml as a capture antibody.

<u>Protocol Download</u>

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to RNF125 on HeLa cell . [antibody concentration 10 ug/ml]

Gene	Info —	RNF'	125

Entrez GenelD	<u>54941</u>
GeneBank Accession#	<u>NM_017831</u>



Product Information

Protein Accession#	NP_060301
Gene Name	RNF125
Gene Alias	FLJ20456, MGC21737, TRAC1
Gene Description	ring finger protein 125
Omim ID	610432
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a novel E3 ubiquitin ligase that contains an N-terminal RING finger domain. The e encoded protein may function as a positive regulator in the T-cell receptor signaling pathway. [provided by RefSeq
Other Designations	T-cell ring protein identified in activation screen