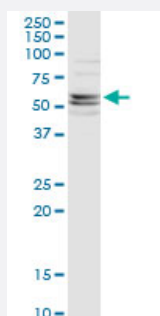


CFLAR monoclonal antibody (M01), clone 2F12

Catalog # H00008837-M01

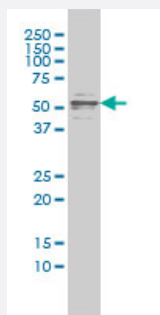
Size 100 ug

Applications



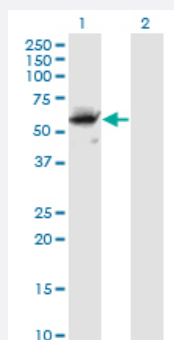
Western Blot (Cell lysate)

CFLAR monoclonal antibody (M01), clone 2F12. Western Blot analysis of CFLAR expression in K-562.



Western Blot (Cell lysate)

CFLAR monoclonal antibody (M01), clone 2F12 Western Blot analysis of CFLAR expression in IMR-32 (Cat # L008V1).

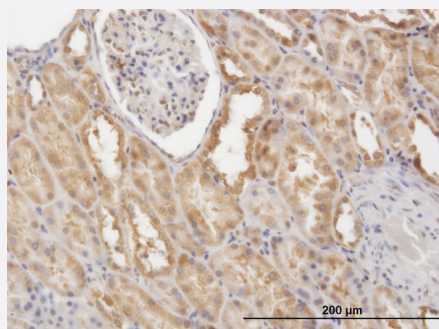


Western Blot (Transfected lysate)

Western Blot analysis of CFLAR expression in transfected 293T cell line by CFLAR monoclonal antibody (M01), clone 2F12.

Lane 1: CFLAR transfected lysate (Predicted MW: 55.3 KDa).

Lane 2: Non-transfected lysate.

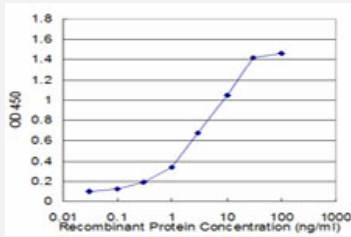


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CFLAR on formalin-fixed paraffin-embedded human kidney. [antibody concentration 3 ug/ml]

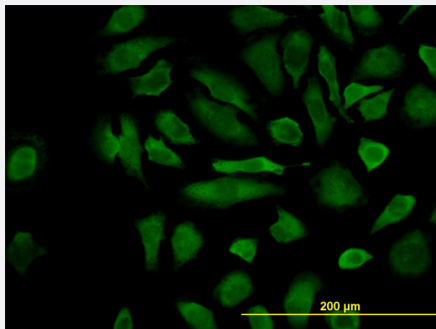
Sandwich ELISA (Recombinant protein)

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

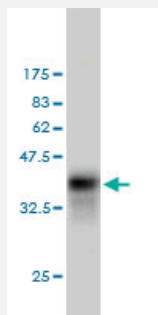


Immunofluorescence

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



Western Blot detection against Immunogen (36.63 KDa) .



Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CFLAR.
Immunogen	CFLAR (AAH01602, 178 a.a. ~ 277 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AGTSYRNVLQAAIQKSLKDPSNNFRLHNGRSKEQRLKEQLGAQQEPVKKSIQSEAEFLPQSIPEE RYKMKSKPLGICLIIDCIGNETELLRDFTFTSLGYE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (67); Rat (68)
Isotype	IgG2a 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 (Cell lysate)

CFLAR monoclonal antibody (M01), clone 2F12. Western Blot analysis of CFLAR expression in K-562.

[Protocol Download](#)

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CFLAR monoclonal antibody (M01), clone 2F12 Western Blot analysis of CFLAR expression in IMR-32 (Cat # L008V1).

[Protocol Download](#)

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[Protocol Download](#)

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[Protocol Download](#)

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[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — CFLAR

Entrez GeneID	8837
GeneBank Accession#	BC001602
Protein Accession#	AAH01602
Gene Name	CFLAR
Gene Alias	CASH, CASP8AP1, CLARP, Casper, FLAME, FLAME-1, FLAME1, FLIP, I-FLICE, MRIT, c-FLIP, c-FLIPL, c-FLIPR, c-FLIPS
Gene Description	CASP8 and FADD-like apoptosis regulator
Omim ID	603599
Gene Ontology	Hyperlink
Other Designations	FADD-like anti-apoptotic molecule caspase-related inducer of apoptosis inhibitor of FLICE usurpin beta

Pathway

- [Apoptosis](#)

Disease

- [Adenocarcinoma](#)
- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Esophageal Neoplasms](#)

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
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