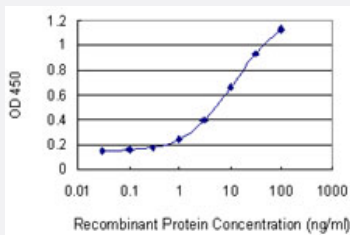


# CUEDC1 monoclonal antibody (M01), clone 4F9

Catalog # H00404093-M01

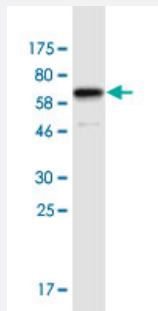
Size 100 ug

## Applications



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CUEDC1 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (68.7 KDa) .

## Specification

### Product Description

Mouse monoclonal antibody raised against a full-length recombinant CUEDC1.

### Immunogen

CUEDC1 (NP\_060419.1, 1 a.a. ~ 386 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

### Sequence

MTSLFRRSSSGSGGGGTAGARGGGGGTAAPQELNNSRPARQVRRLEFNQAMDDFKTMFPNMD  
YDIIECVLRANS GAVDATIDQLLQMNLEGGGSSGGVYEDSSDSED SIPPEILERTLEPDSSDEEPP  
PVYSPPAYHMHVFD RPYPLAPPTPPPRIDALGSGAPTSQRRYRNWNPPLLGNLPDDFLRILPQQL  
DSIQGNAGGPKPGSGEGCPPAMAGPGPGDQESRWKQYLEDERIALFLQNEEFMKELQRNRDFL  
LALERDRLKYESQKSKSSSVAVGNDFGFSSPVPGTDANPAVSEDALFRDKLKHMGKSTRRKL  
FELARAFSEKTKMRKSKRKHLLKHQSLGAAASTANLLDDVEGHACDEDFRGRRQEAPKVEEGL  
REGQ

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| Host                          | Mouse                                                                                                   |
| Reactivity                    | Human                                                                                                   |
| Interspecies Antigen Sequence | Mouse (88); Rat (88)                                                                                    |
| Isotype                       | IgG2a Kappa                                                                                             |
| Quality Control Testing       | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (68.7 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 CUEDC1 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — CUEDC1

|                     |                             |
|---------------------|-----------------------------|
| Entrez GeneID       | <a href="#">404093</a>      |
| GeneBank Accession# | <a href="#">NM_017949.1</a> |
| Protein Accession#  | <a href="#">NP_060419.1</a> |
| Gene Name           | CUEDC1                      |
| Gene Alias          | DKFZp547L163, FLJ20739      |
| Gene Description    | CUE domain containing 1     |
| Gene Ontology       | <a href="#">Hyperlink</a>   |

**Other Designations**CUE domain-containing 1

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