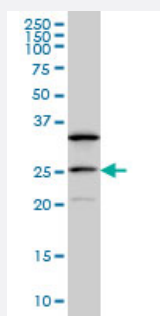


# DCAKD monoclonal antibody (M02), clone 3E4

Catalog # H00079877-M02

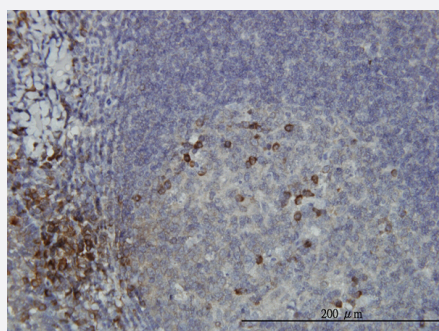
Size 100 ug

## Applications



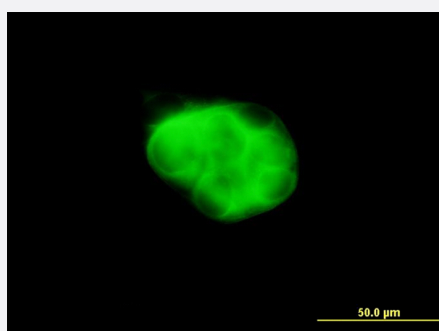
### Western Blot (Cell lysate)

DCAKD monoclonal antibody (M02), clone 3E4 Western Blot analysis of DCAKD expression in MCF-7 ( Cat # L046V1 ).



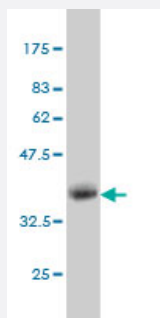
### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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



### Immunofluorescence

Immunofluorescence of monoclonal antibody to DCAKD on MCF-7 cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (35.42 KDa) .

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against a partial recombinant DCAKD.
<b>Immunogen</b>	DCAKD (NP_079095, 113 a.a. ~ 200 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	DIPLLFETKLLKYMKHTVVVYCDRDTQLARLMRRNSLNRKDAEARINAQLPLTDKARMARHVLNDN SGEWSVTKRQVILLHTELESL
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (91); Rat (90)
<b>Isotype</b>	IgG1 Kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.42 KDa) .
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Cell lysate)

DCAKD monoclonal antibody (M02), clone 3E4 Western Blot analysis of DCAKD expression in MCF-7 ( Cat # L046V1 ).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

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

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to DCAKD on MCF-7 cell . [antibody concentration 10 ug/ml]

## Gene Info — DCAKD

Entrez GeneID [79877](#)

GeneBank Accession# [NM\\_024819](#)

Protein Accession# [NP\\_079095](#)

Gene Name DCAKD

Gene Alias FLJ22955

Gene Description dephospho-CoA kinase domain containing

Gene Ontology [Hyperlink](#)

Other Designations -

## Disease

- [Tobacco Use Disorder](#)