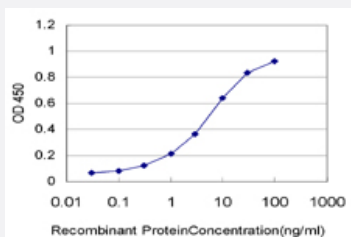


CTAG2 monoclonal antibody (M04), clone 3H1

Catalog # H00030848-M04

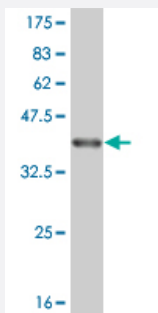
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CTAG2 is approximately 0.1ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CTAG2.

Immunogen

CTAG2 (NP_066274, 111 a.a. ~ 210 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

RDAAPLPRPGAVLKDFTVSGNLLFMSVRDQDREGAGRMRVVWGWLGSASPEGQKARDLRTPK
HKVSEQRPGTPGPPPPEGAQGDGCRGVAFNVMFSAPHI

Host

Mouse

Reactivity

Human

Isotype

IgG2b Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 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 CTAG2 is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CTAG2

Entrez GeneID

[30848](#)

GeneBank Accession#

[NM_020994](#)

Protein Accession#

[NP_066274](#)

Gene Name

CTAG2

Gene Alias

CAMEL, ESO2, LAGE-1, LAGE-2b, MGC138724, MGC3803

Gene Description

cancer/testis antigen 2

Omim ID

[300396](#)

Gene Ontology

[Hyperlink](#)

Other Designations

CTL-recognized antigen on melanoma|LAGE-1a protein|OTTHUMP00000026043|OTTHUMP00000026044

Disease

- [Neoplasms](#)
- [Stomach Neoplasms](#)