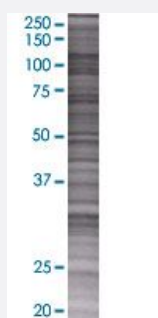


# MCAM 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004162-T01

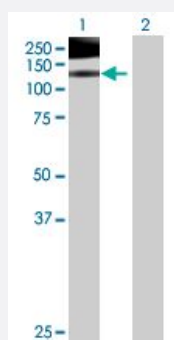
Size 100 uL

## Applications



### SDS-PAGE Gel

MCAM transfected lysate.



### Western Blot

Lane 1: MCAM transfected lysate ( 71.17 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                       |
|-------------------------------|-----------------------|
| Transfected Cell Line         | 293T                  |
| Plasmid                       | pCMV-MCAM full-length |
| Host                          | Human                 |
| Theoretical MW (kDa)          | 71.17                 |
| Interspecies Antigen Sequence | Mouse (76); Rat (75)  |

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-MCAM antibody ([H00004162-B01](#)) by Western Blots.  
SDS-PAGE Gel  
MCAM transfected lysate.  
Western Blot  
Lane 1: MCAM transfected lysate ( 71.17 KDa)  
Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — MCAM

**Entrez GeneID**[4162](#)**GeneBank Accession#**[NM\\_006500.2](#)**Protein Accession#**[NP\\_006491.2](#)**Gene Name**

MCAM

**Gene Alias**

CD146, MUC18

**Gene Description**

melanoma cell adhesion molecule

**Omim ID**[155735](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

Gicerin|melanoma adhesion molecule