

## IMP3 Monoclonal Antibody

Catalog No: #27206

Package Size: #27206-1 50ul #27206-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

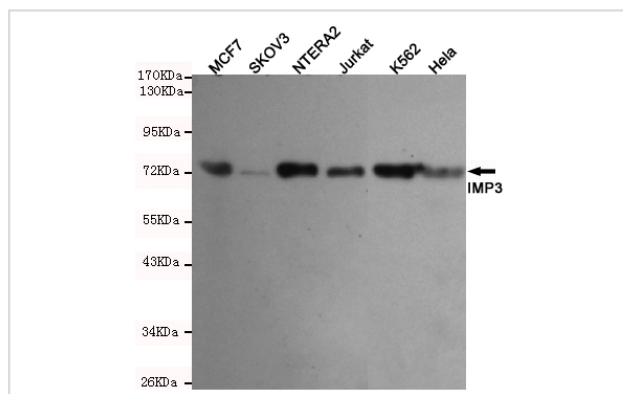
## Description

|                       |                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | IMP3 Monoclonal Antibody                                                                                                                                                                                         |
| Host Species          | Mouse                                                                                                                                                                                                            |
| Clonality             | Monoclonal                                                                                                                                                                                                       |
| Clone No.             | 1F1-E10-D11                                                                                                                                                                                                      |
| Isotype               | IgG1                                                                                                                                                                                                             |
| Purification          | Affinity purified                                                                                                                                                                                                |
| Applications          | WB                                                                                                                                                                                                               |
| Species Reactivity    | Human                                                                                                                                                                                                            |
| Specificity           | This antibody detects endogenous levels of IGF2BP3 and does not cross-react with related proteins.                                                                                                               |
| Immunogen Type        | Recombinant Protein                                                                                                                                                                                              |
| Immunogen Description | Purified recombinant human IGF2BP3 protein fragments expressed in E.coli.                                                                                                                                        |
| Conjugates            | Unconjugated                                                                                                                                                                                                     |
| Target Name           | IMP3                                                                                                                                                                                                             |
| Other Names           | Cancer/testis antigen 98; CT98; DKFZp686F1078; hKOC; IF2B3_HUMAN; IGF II mRNA binding protein 3; IGF-II mRNA-binding protein 3; IGF2 mRNA binding protein 3; IGF2 mRNA-binding protein 3; IGF2BP3; IMP 3; IMP-3; |
| Accession No.         | Uniprot: O00425 Gene ID: 10643                                                                                                                                                                                   |
| SDS-PAGE MW           | 70kd                                                                                                                                                                                                             |
| Formulation           | Purified mouse monoclonal in PBS(pH 7.4) containing with 0.02% sodium azide and 50% glycerol.                                                                                                                    |
| Storage               | store at -20ℳ C                                                                                                                                                                                                  |

## Application Details

Western blotting: 1:1000

## Images



Western blot detection of IGF2BP3 antibody in MCF7,SKVO3,NTERA2,Jurkat,Hela and K562 cell lysates using IGF2BP3 antibody (1:1000 diluted).Predicted band size:70KDa.Observed band size:70KDa.

## Background

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RNA-binding protein that act as a regulator of mRNA translation and stability.Binds to the 5'-UTR of the insulin-like growth factor 2 (IGF2) mRNAs.Binds to sequences in the 3'-UTR of CD44 mRNA.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.