

# IMP3 Monoclonal Antibody

Catalog No: #27206



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

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)

Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

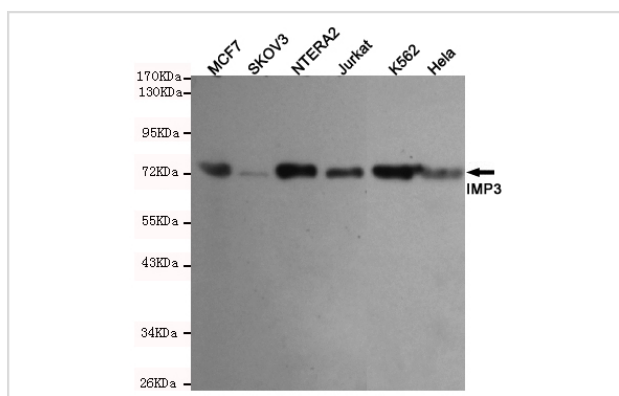
## Description

Product Name	IMP3 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	1F1-E10-D11
Isotype	IgG1
Purification	Affinity purified
Applications	WB
Species Reactivity	Hu
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.
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 -20Λ C

## Application Details

Western blotting: 1:1000

## Images



Western blot detection of IGF2BP3 antibody in MCF7,SKOV3,NTERA2,Jurkat,HeLa and K562 cell lysates using IGF2BP3 antibody (1:1000 diluted).Predicted band size:70KDa.Observed band size:70KDa.

## Background

---

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.

---

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