

Product Name: IMP3 (1F1) Mouse Monoclonal Antibody
Catalog #: AMM03500



Summary

Production Name	IMP3 (1F1) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	IGF2BP3 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; Insulin like growth factor 2 mRNA binding protein 3; Insulin-like growth factor 2 mRNA-binding protein 3; KH domain containing protein overexpressed in cancer; KH domain-containing protein overexpressed in cancer; KOC 1; KOC1; VICKZ 3; VICKZ family member 3; VICKZ3.
Alternative Names	
Gene ID	10643
SwissProt ID	O00425.

Application

Dilution Ratio	WB: 1:500-1:1000
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Molecular Weight

Calculated MW: 64 kDa; Observed MW: 70 kDa

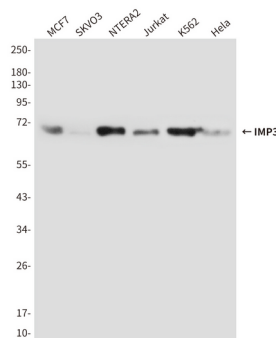
Background

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.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of IMP3 in MCF-7, SKVO3, NTERA-2, Jurkat, HeLa and K562 lysates using IMP3 antibody.

Note

For research use only.