

Summary

Production Name	IMP3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

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

Product Name: IMP3 Rabbit Monoclonal Antibody
Catalog #: AMRe02155



Dilution Ratio

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Molecular Weight

Calculated MW: 64 kDa; Observed MW: 64 kDa

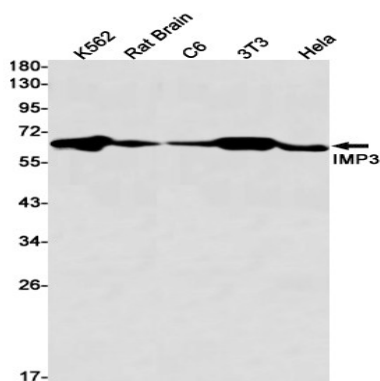
Background

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.

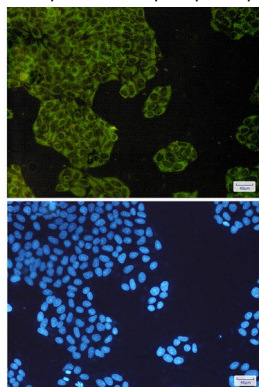
Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of IMP3 in K562, rat Brain, C6, 3T3, HeLa lysates using IMP3 antibody.



Immunocytochemistry analysis of IMP3(green) in HeLa using IMP3 antibody, and DAPI(blue)

Note

For research use only.