

Product datasheet for **TA322483S**

IMP3 (IGF2BP3) Rabbit Polyclonal Antibody

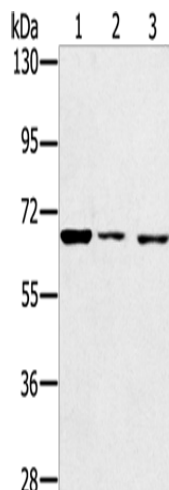
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: A172, hela and hepg2 cells
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 382-579 amino acids of human insulin-like growth factor 2 mRNA binding protein 3
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	64 kDa
Gene Name:	insulin like growth factor 2 mRNA binding protein 3
Database Link:	NP_006538 Entrez Gene 140488 Mouse Entrez Gene 10643 Human O00425
Background:	The protein encoded by this gene is primarily found in the nucleolus; where it can bind to the 5' UTR of the insulin-like growth factor II leader 3 mRNA and may repress translation of insulin-like growth factor II during late development. The encoded protein contains several KH domains; which are important in RNA binding and are known to be involved in RNA synthesis and metabolism. A pseudogene exists on chromosome 7; and there are putative pseudogenes on other chromosomes.?
Synonyms:	CT98; IMP-3; IMP3; KOC; KOC1; VICKZ3



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Product images:



Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane 1-3: A172 cells
hela cells
hepg2 cells
Primary antibody: [TA322483] (IGF2BP3 Antibody)
at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 20 seconds