

IMP-3 (16S14) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00957

Product information

产品货号	HZ-YMA00957
别名	IGF2BP3;IMP3;KOC1;VICKZ3;Insulin-like growth factor 2 mRNA-binding protein 3;IGF 2 mRNA-binding protein 3;IMP-3;IGF-II mRNA-binding protein 3;KH domain-containing protein overexpressed in cancer;hKOC;VICKZ family member 3
产品名称	IMP-3 (16S14) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	IGF2BP3
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	10643
Human Swissprot No.	O00425
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	64kDa
预测分子量	64kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Jul 2008],
细胞定位	Nucleus. Cytoplasm. Cytoplasm, P-body. Cytoplasm, Stress granule. Found in lamellipodia of the leading edge, in the perinuclear region, and beneath the plasma membrane. The subcytoplasmic localization is cell specific and regulated by cell contact and growth. Localized at the connecting piece and the tail of the spermatozoa. Colocalized with CD44 mRNA in RNP granules. In response to cellular stress, such as oxidative stress, recruited to stress granules.
纯化	Protein A
Clonality	Monoclonal