

ICA 512/PTPRN (16S6) Rabbit Monoclonal Antibody

Catalog# UZ-MA02303

Product information

产品货号	UZ-MA02303
别名	IA2; IA-2; ICA512; R-PTP-N; IA-2/PTP
产品名称	ICA 512/PTPRN (16S6) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human ICA 512/PTPRN
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IP 1:20-1:50
参考分子量	106kDa
预测分子量	106kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and on cogenic transformation. This PTP possesses an extracellular region, a single transmembrane region, and a single catalytic domain, and thus represents a receptor-type PTP. This PTP was found to be an autoantigen that is reactive with insulin-dependent diabetes mellitus (IDDM) patient sera, and thus may be a potential target of autoimmunity in diabetes mellitus. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Dec 2010]
纯化	Affinity Purification
Uniprot ID	Q16849
Clonality	Monoclonal