

## PRODUCT DATA SHEET

## MAG Polyclonal Antibody

Catalog No.	IPB4268
Reactivity	Human; Mouse; Rat
Applications	WB; ELISA
Dilution	WB: 1:500-1:2000 ELISA: 1:20000
Gene Name	MAG
Protein Name	Myelin-associated glycoprotein
<b>Human Gene Id</b>	4099
Swiss-Prot	P20916
Formulation	Liquid in PBS containing 50% glycerol, 05% BSA and 002% sodium azide
Source	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-
	chromatography using epitope-specific immunogen
Concentration	1 mg/ml
Storage&Stability	-20°C/1 year
<b>Subcellular Location</b>	Cell membrane; Single-pass type I membrane protein Membrane raft
MW	69069
Background	This gene is a member of the MAGEA gene family The members of this family
	encode proteins with 50 to 80% sequence identity to each other The promoters
	and first exons of the MAGEA genes show considerable variability, suggesting
	that the existence of this gene family enables the same function to be expressed
	under different transcriptional controls The MAGEA genes are clustered at
	chromosomal location Xq28 They have been implicated in some hereditary
	disorders, such as dyskeratosis congenita

## **Products Images:**

