



IDE mouse mAb(3H4) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16036	Mouse	1 mg/ml	118 kD

Applications	WB,IHC,IF,
Reactivity	Human
Dilution	WB: 1:1000 IF 1:200 IHC 1:50-300
Storage	-20°C/1 year
Specificity	The antibody detects endogenous IDE proteins.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of IDE
Uniprot No	P14735
Alternative names	IDE; Insulin-degrading enzyme; Abeta-degrading protease; Insulin protease; Insulinase; Insulysin
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	insulin degrading enzyme(IDE) Homo sapiens This gene encodes a zinc metallopeptidase that degrades intracellular insulin, and thereby terminates insulins activity, as well as participating in intercellular peptide signalling by degrading diverse pept
Other	Gene_name: IDE ; Protein_name: Insulin-degrading enzyme; Expression: Brain,Testis,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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