



CPXM1 Monoclonal Antibody

Catalog No	BYmab-07094
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	CPXM1 CPX1 CPXM UNQ3015/PRO9782
Protein Name	Probable carboxypeptidase X1 (EC 3.4.17.-) (Metallo-carboxypeptidase CPX-1)
Immunogen	Synthesized peptide derived from human protein . at AA range: 350-430
Specificity	CPXM1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	80kD
Cell Pathway	Secreted .
Tissue Specificity	Embryonic brain,Teratocarcinoma,Whole embryo,
Function	cofactor:Binds 1 zinc ion per subunit.,function:May be involved in cell-cell interactions. No carboxypeptidase activity was found yet.,similarity:Belongs to the peptidase M14 family.,similarity:Contains 1 F5/8 type C domain.,
Background	This gene likely encodes a member of the carboxypeptidase family of proteins. Cloning of a comparable locus in mouse indicates that the encoded protein contains a discoidin domain and a carboxypeptidase domain, but the protein appears to lack residues necessary for carboxypeptidase activity.[provided by RefSeq, May 2010],
matters needing attention	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images