



MT1X Rabbit pAb

Catalog No	YP-Ab-18466
Isotype	IgG
Reactivity	Human
Applications	WB
Gene Name	MT1X
Immunogen	Synthesized peptide derived from human MT1X
Specificity	This antibody detects endogenous levels of MT1X at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from rabbit 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	metallothionein 1X;Metallothionein IX;Metallothionein-1X;Metallothionein-IX;MT 1I;MT1X;Metallothionein-1X (MT-1X) (Metallothionein-IX) (MT-IX)
Observed Band	7kD
Calculated Molecular Weight	46 aa, 5 kDa
Cell Pathway	
Tissue Specificity	
Function	Metallothioneins have a high content of cysteine residues that bind various heavy metals; these proteins are transcriptionally regulated by both heavy metals and glucocorticoids. May be involved in FAM168A anti-apoptotic signaling .
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images
