

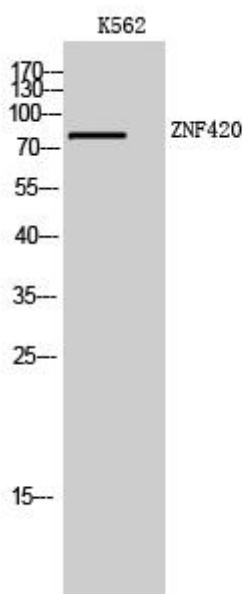


ZNF420 Monoclonal Antibody

Catalog No	YP-mAb-02187
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	ZNF420
Protein Name	Zinc finger protein 420
Immunogen	The antiserum was produced against synthesized peptide derived from human ZNF420. AA range:301-350
Specificity	ZNF420 Monoclonal Antibody detects endogenous levels of ZNF420 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ZNF420; Zinc finger protein 420
Observed Band	80kD
Cell Pathway	Nucleus .
Tissue Specificity	Muscle,Placenta,Testis,
Function	function:May be involved in transcriptional regulation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 KRAB domain.,similarity:Contains 19 C2H2-type zinc fingers.,
Background	zinc finger protein 420(ZNF420) Homo sapiens The protein encoded by this gene is a KRAB-type zinc finger protein that negatively-regulates p53-mediated apoptosis. Under stress conditions, the encoded protein is phosphorylated by ATM and dissociates from p53, which activates p53 and initiates apoptosis. [provided by RefSeq, Jul 2016],
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



Western Blot analysis of various cells using ZNF420 Monoclonal Antibody