

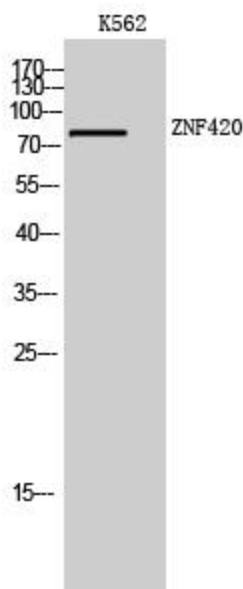


ZNF420 Monoclonal Antibody

Catalog No	YP-mAb-02187
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ZNF420
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
Calculated Molecular Weight	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