



# ZNF420 rabbit pAb

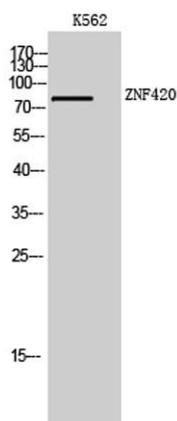
Cat No.:ES4878

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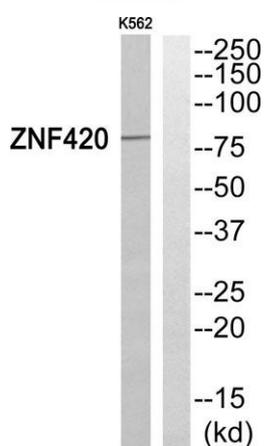
## Overview

<b>Product Name</b>	ZNF420 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZNF420. AA range:301-350
<b>Specificity</b>	ZNF420 Polyclonal Antibody detects endogenous levels of ZNF420 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Zinc finger protein 420
<b>Gene Name</b>	ZNF420
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	80kD
<b>Human Gene ID</b>	147923
<b>Human Swiss-Prot Number</b>	Q8TAQ5
<b>Alternative Names</b>	ZNF420; Zinc finger protein 420
<b>Background</b>	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],

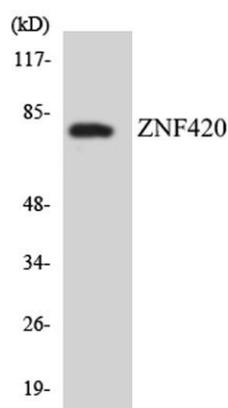




Western Blot analysis of K562 cells using ZNF420 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of ZNF420 Antibody. The lane on the right is blocked with the ZNF420 peptide.



Western blot analysis of the lysates from COLO205 cells using ZNF420 antibody.

