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USP42 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51605

Specification

USP42 Antibody - Product Information

Application	**WB**
Primary Accession	Q9H9J4
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**146 KDa**
Antigen Region	**231 - 290**

USP42 Antibody - Additional Information

Gene ID 84132

Other Names
Ubiquitin carboxyl-terminal hydrolase 42, Deubiquitinating enzyme 42, Ubiquitin thioesterase 42, Ubiquitin-specific-processing protease 42, USP42

Target/Specificity
KLH conjugated synthetic peptide derived from human USP42

Dilution
WB~~ 1:1000

Format
0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage
Store at -20 °C.Stable for 12 months from date of receipt

USP42 Antibody - Protein Information

Name USP42

Function
Deubiquitinating enzyme which may play an important role during spermatogenesis.

Tissue Location
Broadly expressed..

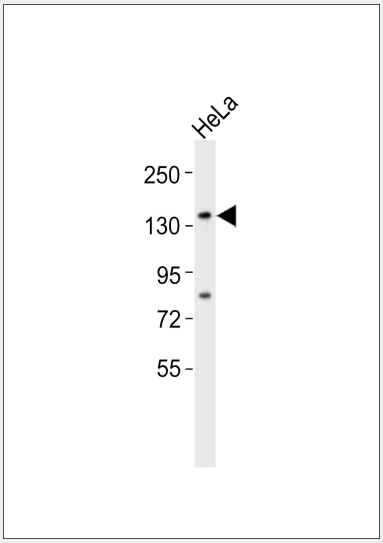
USP42 Antibody - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

USP42 Antibody - Images



Anti-USP42 Antibody at 1:1000 dilution + HeLa whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L),Peroxidase conjugated at 1/10000 dilution Predicted band size : 145 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

USP42 Antibody - Background

Deubiquitinating enzyme which may play an important role during spermatogenesis (By similarity).

USP42 Antibody - References

Quesada V.,et al.Biochem. Biophys. Res. Commun. 314:54-62(2004).
Baek K.-H.,et al.Submitted (MAY-2004) to the EMBL/GenBank/DDBJ databases.
Hillier L.W.,et al.Nature 424:157-164(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Olsen J.V.,et al.Cell 127:635-648(2006).