

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

USP42 Antibody - Product Information

Application	WB
Primary Accession	O9H9J4
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

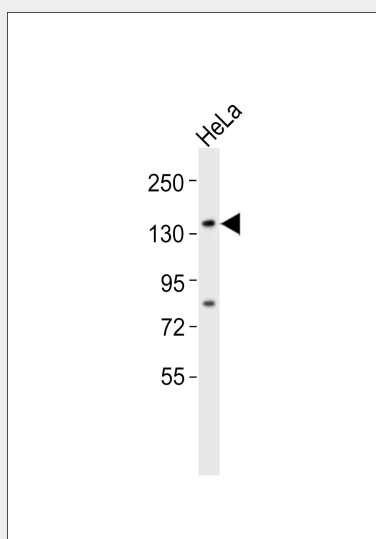
Broadly expressed..

USP42 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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).