

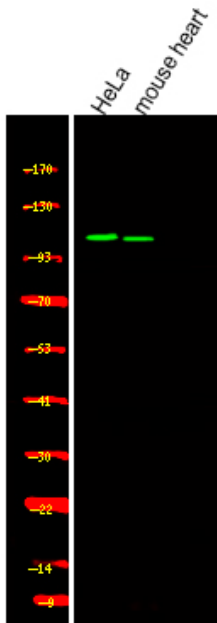


# USP28 (Phospho-Ser714) rabbit pAb

|                                  |                                                                                                                                                                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-Ab-10526                                                                                                                                                                                                                                                                     |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                             |
| <b>Reactivity</b>                | Human; Mouse; Rat                                                                                                                                                                                                                                                               |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                              |
| <b>Gene Name</b>                 | USP28 KIAA1515                                                                                                                                                                                                                                                                  |
| <b>Protein Name</b>              | USP28 (Phospho-Ser714)                                                                                                                                                                                                                                                          |
| <b>Immunogen</b>                 | Synthesized peptide derived from human USP28 (Phospho-Ser714)                                                                                                                                                                                                                   |
| <b>Specificity</b>               | This antibody detects endogenous levels of USP28 (Phospho-Ser714) at Human, Mouse, Rat                                                                                                                                                                                          |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, and 0.182% sodium azide.                                                                                                                                                                                                                 |
| <b>Source</b>                    | Polyclonal, Rabbit, IgG                                                                                                                                                                                                                                                         |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                                       |
| <b>Dilution</b>                  | WB 1:500-2000                                                                                                                                                                                                                                                                   |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                         |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                            |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                    |
| <b>Synonyms</b>                  | Ubiquitin carboxyl-terminal hydrolase 28 (EC 3.4.19.12) (Deubiquitinating enzyme 28) (Ubiquitin thioesterase 28) (Ubiquitin-specific-processing protease 28)                                                                                                                    |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                                 |
| <b>Cell Pathway</b>              | Nucleus, nucleoplasm .                                                                                                                                                                                                                                                          |
| <b>Tissue Specificity</b>        | Brain, Eye,                                                                                                                                                                                                                                                                     |
| <b>Function</b>                  | catalytic activity: Ubiquitin C-terminal thioester + H <sub>2</sub> O = ubiquitin + a thiol.; PTM: Phosphorylated upon DNA damage, probably by ATM or ATR.; similarity: Belongs to the peptidase C19 family.; similarity: Contains 1 UIM (ubiquitin-interacting motif) repeat., |
| <b>Background</b>                | The protein encoded by this gene is a deubiquitinase involved in the DNA damage pathway and DNA damage-induced apoptosis. Overexpression of this gene is seen in several cancers. [provided by RefSeq, Oct 2016],                                                               |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                            |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                                                               |



## Products Images



Western Blot analysis of various,using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000