

## Product datasheet for **TA319768**

### USP10 Rabbit Polyclonal Antibody

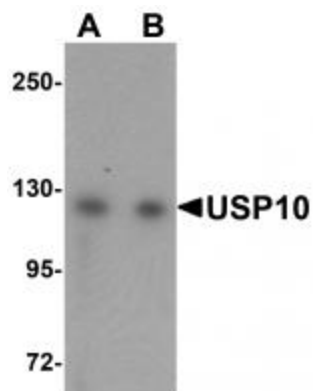
#### Product data:

|                       |   |
|-----------------------|---|
| Product Type:         | Primary Antibodies  |
| Applications:         | IF, WB  |
| Recommended Dilution: | WB: 1 - 2 ug/mL, ICC: 20 ug/mL, IF: 20 ug/mL  |
| Reactivity:           | Human, Mouse  |
| Host:                 | Rabbit  |
| Isotype:              | IgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | USP10 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human USP10.   |
| Formulation:          | USP10 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration:        | 1ug/ul  |
| Purification:         | USP10 Antibody is affinity chromatography purified via peptide column.  |
| Conjugation:          | Unconjugated  |
| Storage:              | Store at -20°C as received.   |
| Stability:            | Stable for 12 months from date of receipt.  |
| Gene Name:            | ubiquitin specific peptidase 10   |
| Database Link:        | <a href="#">NP_005144</a><br><a href="#">Entrez Gene 9100 Human Q14694</a>  |
| Background:           | USP10 Antibody: USP10, also known as ubiquitin specific peptidase 10, belongs to the ubiquitin-specific protease family of cysteine proteases. USP10 functions to catalyze the cleavage of ubiquitin from ubiquitin-conjugated protein substrates such as p53/TP53, SNX3 and CFTR. USP10 has been identified as a subunit of DNA-bound androgen receptor (AR) complexes and may play a role in the activity of the DNA-bound androgen receptor complex. USP10 also acts as an essential regulator of p53/TP53 stability and is thought to function as a tumor suppressor. |
| Synonyms:             | UBPO  |

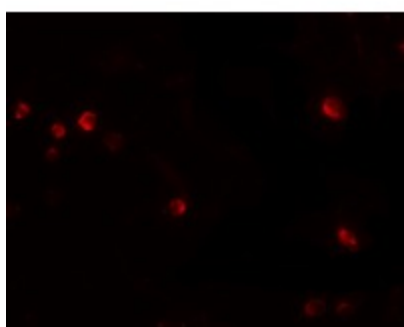


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## Product images:



Western blot analysis of USP10 in Jurkat cell lysate with USP10 antibody at (A) 1 and (B) 2 ug/mL.



Immunofluorescence of USP10 in Jurkat cells with USP10 antibody at 20 ug/mL.



Immunocytochemistry of USP10 in Jurkat cells with USP10 antibody at 20 ug/mL.