

USP10 Rabbit Polyclonal Antibody



CAB13387

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

87kDa/92kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:100 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

Ubiquitin is a highly conserved protein that is covalently linked to other proteins to regulate their function and degradation. This gene encodes a member of the ubiquitin-specific protease family of cysteine proteases. The enzyme specifically cleaves ubiquitin from ubiquitin-conjugated protein substrates. The protein is found in the nucleus and cytoplasm. It functions as a co-factor of the DNA-bound androgen receptor complex, and is inhibited by a protein in the Ras-GTPase pathway. The human genome contains several pseudogenes similar to this gene. Several transcript variants, some protein-coding and others not protein-coding, have been found for this gene.

Immunogen information

Gene ID:

9100

Uniprot

Q14694

Synonyms:

UBPO; USP10

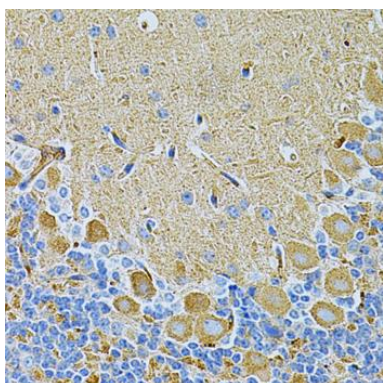
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 499-798 of human USP10 (NP_005144.2).

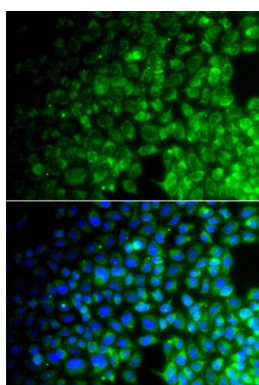
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded mouse brain using USP10 Antibody (CAB13387) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of A549 cells using USP10 antibody (CAB13387). Blue: DAPI for nuclear staining.