

Recombinant

DGRmAb®

USP10 (DGR18127) Rabbit mAb (PBS Only)

db11994-PBS

Package : 10µg 100µg

Product Name : USP10 (DGR18127) Rabbit mAb (PBS Only)**Cat.No.:** db11994-PBS**Synonyms** : UBPO**Application** : WB, IHC-P, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Jan 2013]

Immunogen

A synthetic peptide of human USP10

Gene ID

9100

Swiss Prot

Q14694

Synonyms

UBPO

Reactivity

Human

Application

WB, IHC-P, ICC/IF, IP

Calculated MW

87 kDa

Observed MW

110 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR18127

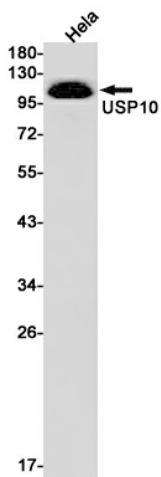
Isotype

IgG

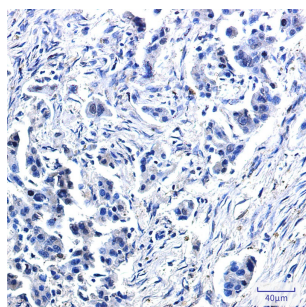
Purity

Affinity Purification

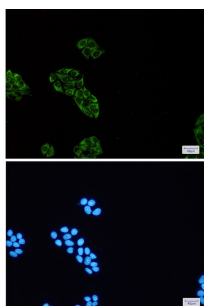
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of USP10 in HeLa cell lysates using USP10 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human lung cancer using [db11994](#) antibody.



Immunofluorescent analysis of HeLa cells using [db11994](#) antibody (green), and DAPI (blue).