

## PRODUCT SPECIFICATION

Product Name	Anti-USP4
Product Number	HPA018499
Gene Description	ubiquitin specific peptidase 4 (proto-oncogene)
Clonality	Polyclonal
Isotype	lgG
Host	Rabbit
Antigen Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NMVVADVYNHRFHKIFQMDEGLNHIMPRDDIFVYEVCSTSVDGSECVTLP VYFRERKSRPSSTSSASALYGQPLLLSVPKHKLTLESLYQAVCDRISRYV KQPLPDEFGSSPL
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/ml
Characterization Data	Available at atlasantibodies.com/products/HPA018499
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see atlasantibodies.com.

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Atlas Antibodies AB Phone +46(0)8 54 59 58 50 IBAN SE91 6000 0000 0004 6991 6761 Bankgiro 5469-1092