



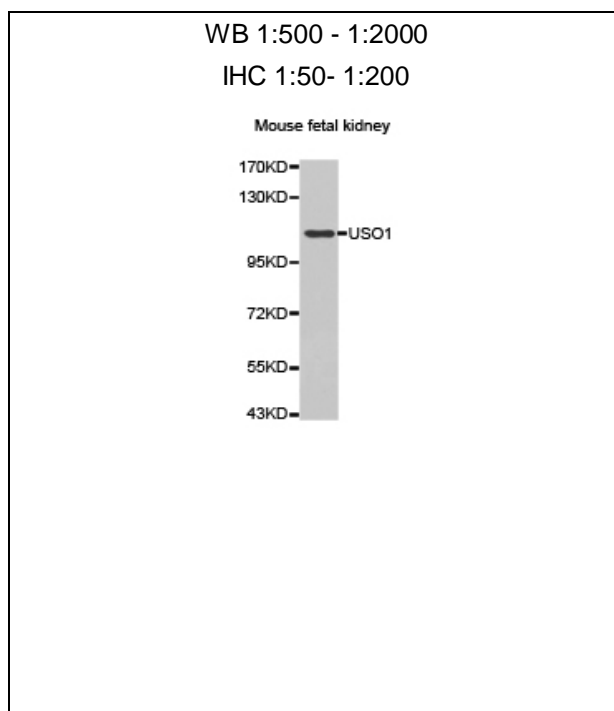
USO1 Polyclonal Antibody

E92796**Catalog Number:** E92796**Amount:** 100ul

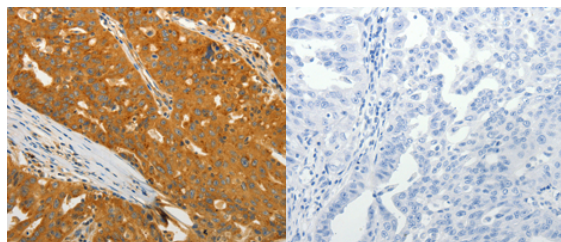
Background: The protein encoded by this gene is a peripheral membrane protein which recycles between the cytosol and the Golgi apparatus during interphase. It is regulated by phosphorylation: dephosphorylated protein associates with the Golgi membrane and dissociates from the membrane upon phosphorylation. Ras-associated protein 1 recruits this protein to coat protein complex II (COPII) vesicles during budding from the endoplasmic reticulum, where it interacts with a set of COPII vesicle-associated SNAREs to form a cis-SNARE complex that promotes targeting to the Golgi apparatus. Transport from the ER to the cis/medial Golgi compartments requires the action of this gene product, GM130 and giantin in a sequential manner.

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: TAP;VDP;P115;**Immunogen:** A synthetic peptide of human USO1**Purification:** Affinity purification**Reactivity:** H M R**Applications:** WB IHC**Molecular Weight:** 108kDa**Swiss-Prot No. :** O60763**Gene ID:** 8615**For Research Use Only**

Western blot analysis of extracts of mouse fetal kidney tissue lysate, using USO1 antibody.



Immunohistochemistry of paraffin-embedded human ovarian cancer tissue using USO1 antibody.