

Recombinant

DGRmAb®

## Vesicle docking protein p115 (DGR12857) Rabbit mAb

db14245

Package : 10µL 20µL 50µL 100µL

**Product Name** : Vesicle docking protein p115 (DGR12857) Rabbit mAb**Cat.No.:** db14245**Synonyms** : TAP; VDP; P115**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014]

**Immunogen**

A synthetic peptide of human Vesicle docking protein p115

**Gene ID**

8615

**Swiss Prot**

O60763

**Synonyms**

TAP; VDP; P115

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

108 kDa

**Observed MW**

108 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

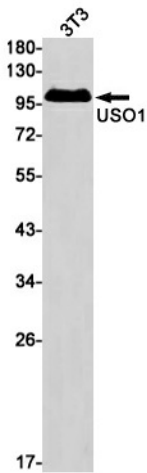
**Clonality No.**

DGR12857

**Isotype**

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of USO1 in 3T3 cell lysates using USO1 antibody(1:1000 diluted).