

Recombinant

DGRmAb®

Vesicle docking protein p115 (DGR12857) Rabbit mAb (PBS Only)

db14245-PBS

Package : 100µg

Product Name : Vesicle docking protein p115 (DGR12857) Rabbit mAb (PBS Only)**Cat.No.:** db14245-PBS**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

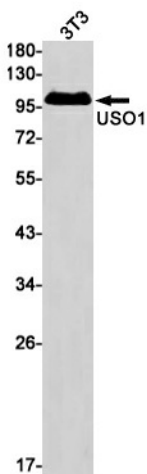
Clonality No.

DGR12857

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
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 USO1 in 3T3 cell lysates using USO1 antibody(1:1000 diluted).