

Use1 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI11192

Product Information

Application WB
Primary Accession Q9CQ56

Other Accession <u>NM 025917, NP 080193</u>

Reactivity Mouse, Rat
Predicted Mouse, Rat
Host Rabbit
Clonality Polyclonal
Calculated MW 30594

Additional Information

Gene ID 67023

Alias Symbol D12, Ed2, p31, Q-snare, AV002165, 2010315L10Rik, 5730403H22Rik

Other Names Vesicle transport protein USE1, Protein D12, USE1-like protein, Use1, Use11

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-Use1 antibody concentration is 1 mg/ml

in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C.

Avoid repeat freeze-thaw cycles.

Precautions Use1 antibody - N-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name Use1

Synonyms Use11

Function SNARE that may be involved in targeting and fusion of Golgi- derived

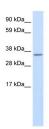
retrograde transport vesicles with the ER.

Cellular Location Endoplasmic reticulum membrane; Single-pass type IV membrane protein

References

Tanaka, T.S., et al., (2000) Proc. Natl. Acad. Sci. U.S.A. 97 (16), 9127-9132Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-Use1 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: SP2/0 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.