







SEC62 (DGR34344) Rabbit mAb

db11778 Package : 10μL 20μL 50μL 100μL

Product Name: SEC62 (DGR34344) Rabbit mAb

Cat.No.: db11778

Synonyms: HTP1; TP-1; Dtrp1; TLOC1

Application : WB, IHC-P, ICC/IF **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

Background The Sec61 complex is the central component of the protein translocation apparatus of the

endoplasmic reticulum (ER) membrane. The protein encoded by this gene and SEC63 protein are found to be associated with ribosome-free SEC61 complex. It is speculated that Sec61-Sec62-Sec63 may perform post-translational protein translocation into the ER. The Sec61-Sec62-Sec63 complex might also perform the backward transport of ER proteins that are subject to the ubiquitin-proteasome-dependent degradation pathway. The encoded protein is an integral membrane

protein located in the rough ER. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human SEC62

Gene ID 7095

Swiss Prot Q99442

Synonyms HTP1; TP-1; Dtrp1; TLOC1

Reactivity Human, Mouse, Rat

Application WB, IHC-P, ICC/IF

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100-1:200

ICC/IF: 1:200-1:500

Calculated MW 46 kDa

Observed MW 46 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR34344





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 analysis of extracts from HeLa cells using db11778 at 1:1000.

