Recombinant TRIM21 Monoclonal Antibody

Catalog No. E-AB-81491

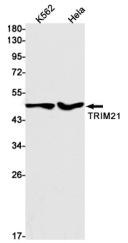
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human
Immunogen	Recombinant protein of human TRIM21
Host	Rabbit
Isotype	IgG
Clone	R01-1E8
Purification	Affinity Purified
Conjugation	Unconjugated
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

Applications	Recommended Dilution
WB	1:500-1:1000

Data



Western blot detection of TRIM21 in K562,Hela cell lysates using TRIM21 Rabbit mAb(1:1000 diluted).Predicted band size:54kDa.Observed band size:50kDa.

Observed Mw:50kDa
Calculated Mw:54kDa

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

This gene encodes a member of the tripartite motif (TRIM) family.The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region.The encoded protein is part of the RoSSA ribonucleoprotein, which includes a single polypeptide and one of four small RNA molecules.The RoSSA particle localizes to both the cytoplasm and the nucleus.RoSSA interacts with autoantigens in patients with Sjogren syndrome and systemic lupus erythematosus.

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