

## Product datasheet for TA388263M

## Product data:

**Product Type:** Primary Antibodies

**RMI1 Rabbit Polyclonal Antibody** 

Applications: WE

**Recommended Dilution:** Recommended dilution: WB:1:1000-1:5000

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human RecQ-mediated genome instability protein 1 protein (181-443AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q9H9A7

**Background:** Essential component of the RMI complex, a complex that plays an important role in the

processing of homologous recombination intermediates to limit DNA crossover formation in cells. Promotes TOP3A binding to double Holliday junctions (DHJ) and hence stimulates TOP3A-mediated dissolution. Required for BLM phosphorylation during mitosis. Within the

BLM complex, required for BLM and TOP3A stability.



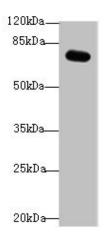
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## **Product images:**



Western blot All lanes: RMI1 antibody at 4µg/ml + Mouse

kidney tissue Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 70 kDa Observed band size: 70 kDa