

Recombinant

DGRmAb®

## TRIM23 (DGR14931) Rabbit mAb

db11179

Package : 10µL 20µL 50µL 100µL

**Product Name** : TRIM23 (DGR14931) Rabbit mAb**Cat.No.:** db11179**Synonyms** : ARD1; ARFD1; RNF46**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is 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. This protein is also a member of the ADP ribosylation factor family of guanine nucleotide-binding family of proteins. Its carboxy terminus contains an ADP-ribosylation factor domain and a guanine nucleotide binding site, while the amino terminus contains a GTPase activating protein domain which acts on the guanine nucleotide binding site. The protein localizes to lysosomes and the Golgi apparatus. It plays a role in the formation of intracellular transport vesicles, their movement from one compartment to another, and phospholipase D activation. Three alternatively spliced transcript variants for this gene have been described. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human TRIM23

**Gene ID**

373

**Swiss Prot**

P36406

**Synonyms**

ARD1; ARFD1; RNF46

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:2000-1:20000

**Calculated MW**

64 kDa

**Observed MW**

64 kDa

**Host species**

Rabbit

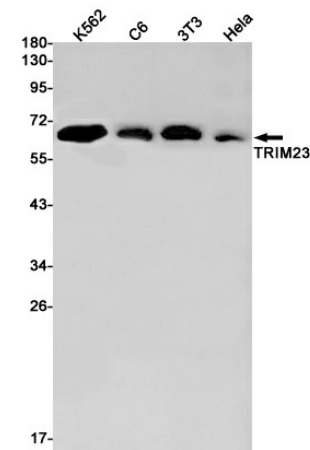
**Clonality**

Monoclonal

**Clonality No.**

DGR14931

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 detection of TRIM23 in K562,C6,3T3,Hela cell lysates using TRIM23 antibody(1:1000 diluted).