

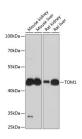
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TOM1 Polyclonal Antibody

Reactivity Catalog No. E-AB-65619 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC **Isotype IgG**

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

Images



Western blot analysis of extracts of various cell lines using TOM1 Polyclonal Antibody at 1:3000 dilution.

Immunogen Information

Immunogen Recombinant fusion protein of human TOM1

GeneID 10043 O60784 **Swissprot Synonyms** TOM1

Product Information

Calculated MW 48kDa/50kDa/53kDa

Observed MW 54kDa

Buffer PBS with 0.01% thiomersal,50% glycerol,pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000,IHC 1:50-1:200

Background

This gene was identified as a target of the v-myb oncogene. The encoded protein shares its N-terminal domain in common with proteins associated with vesicular trafficking at the endosome. It is recruited to the endosomes by its interaction with endofin. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.