

# Anti-TRIM68 Antibody

Rabbit polyclonal antibody to TRIM68 Catalog # AP59848

#### **Product Information**

Application WB Primary Accession Q6AZZ1

**Reactivity** Human, Mouse, Rat, Monkey

HostRabbitClonalityPolyclonalCalculated MW56259

#### **Additional Information**

**Gene ID** 55128

Other Names GC109; RNF137; SS56; E3 ubiquitin-protein ligase TRIM68; RING finger protein

137; SSA protein SS-56; SS-56; Tripartite motif-containing protein 68

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human TRIM68. The exact sequence is proprietary.

**Dilution** WB~~WB (1/500 - 1/1000)

**Format** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

Name TRIM68

**Synonyms** GC109, RNF137, SS56

**Function** Functions as a ubiquitin E3 ligase. Acts as a coactivator of androgen receptor

(AR) depending on its ubiquitin ligase activity.

**Cellular Location** Cytoplasm, perinuclear region. Nucleus. Note=Colocalized with AR in nucleus

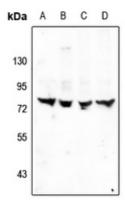
**Tissue Location** Widely expressed. Expressed at high levels in prostate cancer cell lines.

Up-regulation could be restricted to androgen-dependent cells.

### **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRIM68. The exact sequence is proprietary.

## **Images**



Western blot analysis of TRIM68 expression in CT26 (A), C6 (B), HEK293T (C), A549 (D) whole cell lysates.

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