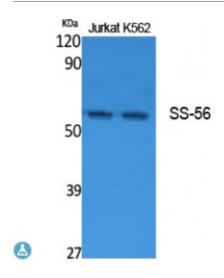


## **Anti-SS-56 antibody**



**Description** Rabbit polyclonal to SS-56.

Model STJ96447

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC, WB

**Immunogen** Synthesized peptide derived from human SS-56.

Immunogen Region Internal

**Gene ID** <u>55128</u>

Gene Symbol TRIM68

**Dilution range** WB 1:500-1:2000IHC-P 1:100-300ELISA 1:40000

**Specificity** SS-56 Polyclonal Antibody detects endogenous levels of SS-56 protein.

Tissue Specificity Widely expressed. Expressed at high levels in prostate cancer cell lines. Up-

regulation could be restricted to androgen-dependent cells.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** E3 ubiquitin-protein ligase TRIM68 RING finger protein 137 RING-type E3

ubiquitin transferase TRIM68 SSA protein SS-56 SS-56 Tripartite motif-

containing protein 68

Molecular Weight 56 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:21161OMIM:613184

Alternative Names E3 ubiquitin-protein ligase TRIM68 RING finger protein 137 RING-type E3

ubiquitin transferase TRIM68 SSA protein SS-56 SS-56 Tripartite motif-

containing protein 68

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

(AR) depending on its ubiquitin ligase activity.

**Sequence and Domain Family** The RING domain is essential for ubiquitin E3 ligase activity.

Cellular Localization Cytoplasm, perinuclear region. Nucleus. Colocalized with AR in nucleus.

Post-translational

**Modifications** 

Auto-ubiquitinated.

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