

SS-56 Polyclonal Antibody

Catalog # AP73265

Specification

SS-56 Polyclonal Antibody - Product Information

Application WB, IHC-P
Primary Accession
Reactivity Human
Host Rabbit
Clonality Polyclonal

SS-56 Polyclonal Antibody - Additional Information

Gene ID 55128

Other Names

TRIM68; GC109; RNF137; SS56; E3 ubiquitin-protein ligase TRIM68; RING finger protein 137; SSA protein SS-56; SS-56; Tripartite motif-containing protein 68

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/40000. Not yet tested in other applications. IHC-P~ \sim N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

SS-56 Polyclonal Antibody - 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.

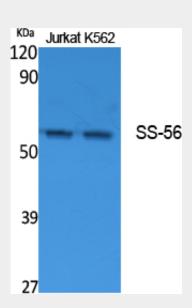


SS-56 Polyclonal Antibody - Protocols

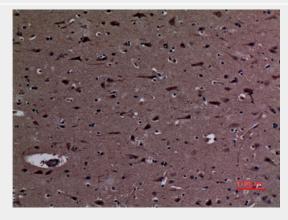
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

SS-56 Polyclonal Antibody - Images



Western Blot analysis of extracts from Jurkat, K562 cells, using SS-56 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100

SS-56 Polyclonal Antibody - Background

Functions as a ubiquitin E3 ligase. Acts as a coactivator of androgen receptor (AR) depending on its ubiquitin ligase activity.