

PSRC1 Polyclonal Antibody

Catalog No. E-AB-60986

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

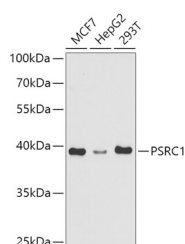
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human PSRC1 (NP_001005290.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB 1:500-1:2000 IHC
1:50-1:100

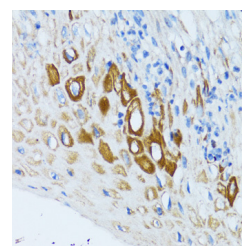
Data



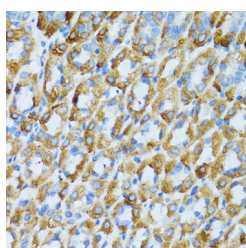
Western blot analysis of extracts of various cell lines using PSRC1 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:39kDa

Calculated Mw:16kDa/33kDa/35kDa/38kDa



Immunohistochemistry of paraffin-embedded Human esophagus using PSRC1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse stomach using PSRC1 Polyclonal Antibody at dilution of 1:100 (40x lens).

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

Background

This gene encodes a proline-rich protein that is a target for regulation by the tumor suppressor protein p53. The encoded protein plays an important role in mitosis by recruiting and regulating microtubule depolymerases that destabilize microtubules. Alternatively spliced transcript variants encoding different isoforms have been described.

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