

## RASSF1 Antibody

*RASSF1, Ras association (RalGDS/AF-6) domain family 1, AA536941, AU044980, NORE2A, RDA32, REH3P21, Rassf1A, Rassf1B, Rassf1C, 123F protein*

**CATALOG NO.: 46-273**

**HOST:**

Goat

**CLONALITY:**

Polyclonal

**INFORMATION:**

RASSF1 Antibody.

**SOURCE:**

RASSF1 antibody was raised against a synthetic peptide of RASSF1.

**PROTEIN ACCESSION NUMBER(S) :**

NP\_062687.1

**SPECIES REACTIVITY:**

Mouse, Rat

**TESTED APPLICATION:**

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**APPLICATION:**

Peptide ELISA: antibody detection limit dilution 1:4,000.  
Western Blot: Preliminary experiments in Mouse and Rat Kidney and Liver lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

**PURIFICATION:**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**BUFFER:**

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**STORAGE:**

Aliquot and store at -20°C. Minimize freezing and thawing.

**REFERENCE:**

Yan PS, Venkataramu C, Ibrahim A, Liu JC, Shen RZ, Diaz NM, Centeno B, Weber F, Leu YW, Shapiro CL, Eng C, Yeatman TJ, Huang TH. Mapping geographic zones of cancer risk with epigenetic biomarkers in normal breast tissue. Clin Cancer Res. 2006 Nov 15;12(22)

**USER NOTES:**

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.