

## Product datasheet for AP02550PU-N

### OriGene Technologies, Inc.

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**Product data:** 

**Product Type:** Primary Antibodies

**RAF1 Rabbit Polyclonal Antibody** 

Applications: IHC, WB

Recommended Dilution: Western Blot: 1:500~1:1000.

Immunohistochemistry on paraffin sections: 1:50~1:100.

Reactivity: Human, Mouse, Rat

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

Raf-1 around the phosphorylation site of serine 259 (S-T-SP-T-P).

**Specificity:** Raf-1 antibody detects endogenous levels of total Raf-1 protein.

Formulation: PBS (without Mg2+ and Ca2+), pH 7.4 containing 150mM NaCl, 0.02% sodium azide and 50%

glycerol

State: Aff - Purified

State: Liquid purified IgG

**Concentration:** lot specific

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

epitope-specific immunogen.

Conjugation: Unconjugated

**Storage:** Store the antibody at -20°C.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** Raf-1 proto-oncogene, serine/threonine kinase

Database Link: Entrez Gene 5894 Human

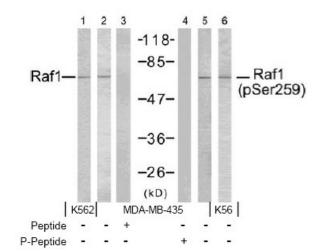
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**Synonyms:** C-RAF, Raf-1, cRaf

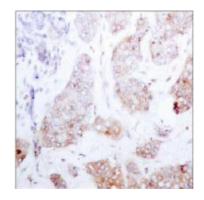




# **Product images:**



Western blot analysis of extracts using Raf-1 antibody (Line 1, 2, and 3) and Raf-1 (pSer259) antibody (Line 4, 5, and 6).



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using Raf-1 antibody.