

# A-Raf Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP00577

**Host** Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human A-RAF. AA range:276-325

Mol wt 67585

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name A-Raf Antibody

Synonyms ARAF; ARAF1; PKS; PKS2; Serine/threonine-protein kinase A-Raf; Proto-oncogene A-Raf; Proto-

oncogene A-Raf-1; Proto-oncogene Pks

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

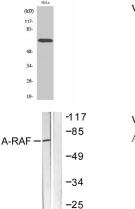
This proto-oncogene belongs to the RAF subfamily of the Ser/Thr protein kinase family, and maybe involved in cell growth and development. Alternatively spliced transcript variants encoding different isoforms have been found for ARAF.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 20000

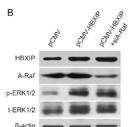
Not yet tested in other applications.

## **Images**

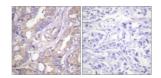


Western Blot analysis of various cells using A-Raf Polyclonal Antibody

Western blot analysis of lysates from HeLa cells, treated with PMA 125ng/ml 30', using A-RAF Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis in MCF-7 cells transfected with siA-Raf. Cancer Letters 355 (2014) 288–296



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using A-RAF Antibody. The picture on the right is blocked with the synthesized peptide.

## Storage

-20°C for one year

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