

A0180

Leader in Biomolecular Solutions for Life Science



## ARAF Rabbit pAb

Catalog No.: A0180

### Basic Information

#### Observed MW

71kDa

#### Calculated MW

68kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human

### Background

Enables protein serine/threonine kinase activity. Involved in negative regulation of apoptotic process; regulation of TOR signaling; and regulation of cellular protein metabolic process. Predicted to be active in cytosol and mitochondrion. Biomarker of high grade glioma.

### Recommended Dilutions

WB 1:500 - 1:1000

### Immunogen Information

#### Gene ID

369

#### Swiss Prot

P10398

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 371-606 of human ARAF (NP\_001645.1).

#### Synonyms

PKS2; A-RAF; ARAF1; RAFA1; ARAF

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

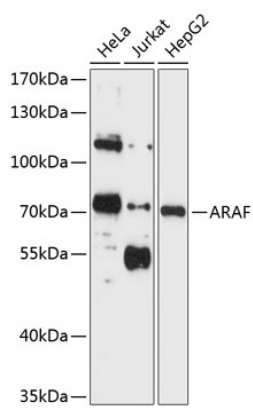
Affinity purification

#### Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using ARAF antibody (A0180) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 5s.