# abcam

# Product datasheet

# Recombinant human A-Raf protein ab79795

## 1 Image

**Description** 

Product name Recombinant human A-Raf protein

Purity > 62 % SDS-PAGE.

Affinity purified.

Expression system Baculovirus infected Sf9 cells

Protein length Protein fragment

Animal free No

**Nature** Recombinant

Species Human
Amino acids 282 to 606

#### **Specifications**

Our <u>Abpromise guarantee</u> covers the use of ab79795 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** Functional Studies

SDS-PAGE

Form Liquid

#### **Preparation and Storage**

**Stability and Storage** Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.0462% (R\*,R\*)-1,4-Dimercaptobutan-2,3-diol, 0.395% Tris HCl, 0.05% Tween,

50% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

**General Info** 

**Function** Involved in the transduction of mitogenic signals from the cell membrane to the nucleus.

**Tissue specificity** Predominantly in urogenital tissues.

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#### Sequence similarities

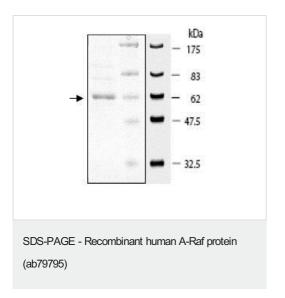
Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. RAF subfamily.

Contains 1 phorbol-ester/DAG-type zinc finger.

Contains 1 protein kinase domain.

Contains 1 RBD (Ras-binding) domain.

#### **Images**



10% SDS-PAGE showing ab79795 at approximately 63.6kDa (3μg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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