# abcam

# Product datasheet

# Recombinant Human RAIDD protein ab78880

## 1 Image

**Description** 

Product name Recombinant Human RAIDD protein

Purity > 95 % SDS-PAGE.

ab78880 is purified using conventional chromatography techniques.

**Expression system** Escherichia coli

Protein length Full length protein

Animal free No

Nature Recombinant

**Species** Human

Sequence MGSSHHHHHH SSGLVPRGSH MEARDKQVLR

SLRLELGAEV LVEGLVLQYL YQEGILTENH IQEINAQTTG

LRKTMLMLDI LPSRGPKAFD TFLDSLQEFP
WVREKLKKAR EEAMTDLPAG DRLTGIPSHI
LNSSPSDRQI NQLAQRLGPE WEPMVLSLGL
SQTDIYRCKA NHPHNVQSQV VEAFIRWRQR
FGKQATFQSL HNGLRAVEVD PSLLLHMLE

### **Specifications**

Our Abpromise guarantee covers the use of ab78880 in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

**Preparation and Storage** 

**Stability and Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.242% Tris, 20% Glycerol (glycerin, glycerine)

**General Info** 

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**Function** Apoptotic adaptor molecule specific for caspase-2 and FASL/TNF receptor-interacting protein

RIP. In the presence of RIP and TRADD, CRADD recruits caspase-2 to the TNFR-1 signalling

complex.

**Tissue specificity**Constitutively expressed in most tissues, with particularly high expression in adult heart, testis,

liver, skeletal muscle, fetal liver and kidney.

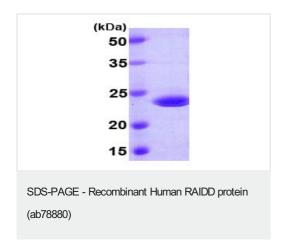
Sequence similarities Contains 1 CARD domain.

Contains 1 death domain.

**Domain** Contains a death domain involved in the binding of RIP protein.

The CARD domain mediates the interaction with caspase-2.

#### **Images**



15% SDS-PAGE showing ab78880 at approximately 25kDa (3µg).

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

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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