

Product datasheet

Recombinant Human DUSP19 protein ab165490

1 Image

Overview

<b>Product name</b>	Recombinant Human DUSP19 protein
<b>Protein length</b>	Full length protein

Description

<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ
<b>Amino Acid Sequence</b>	
<b>Species</b>	Human
<b>Sequence</b>	<p>MYSLNQEIKAFSRNLRKQCTRVTLTGKKIETWKDARI            HVVEEVEPSS            GCGCGYVQDLSSDLQVGVIKPWLLLGSQDAAHDLDTL            KKNKVTHILNVAY            GVENAFLSDFTYKISISILDLPETNILSYFPECFEFIEEAK            RKDGVVLVHC            NAGVSRAAAVIGFLMNSEQTSFTSAFSLVKNARPSICP            NSGFMEQLRTYQEGKESDKCDRIQENSS</p>
<b>Amino acids</b>	1 to 217
<b>Tags</b>	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab165490** in the following tested applications.

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

<b>Applications</b>	<p>ELISA</p> <p>Western blot</p>
<b>Form</b>	Liquid
<b>Additional notes</b>	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
------------------------------	---

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

---

### Function

Has a dual specificity toward Ser/Thr and Tyr-containing proteins.

### Tissue specificity

Expressed in the heart, lung, liver, and pancreas. The expression level in the pancreas is the highest.

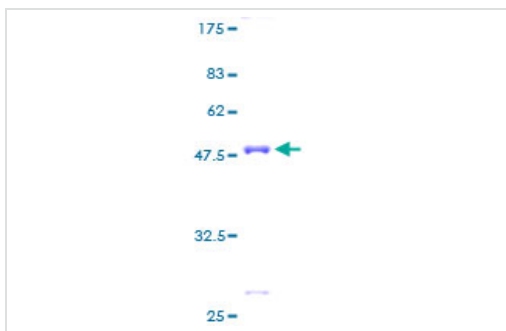
### Sequence similarities

Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 tyrosine-protein phosphatase domain.

---

## Images

---



ab165490 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human DUSP19 protein  
(ab165490)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors