abcam

Product datasheet

Recombinant Human TP53TG5 protein ab162140

1 Image

Description

Product name	Recombinant Human TP53TG5 protein
Expression system	Wheat germ
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	RNRTPMGHMKQLDVADQWIWFEGLPTRIHLPAPRVMCRS STLRWVKRRCT RFCSASLEMPMWHPYKVDVTWTRARGASRGWRSRHQL KGRNGWRNSRVYK
Amino acids	191 to 290
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab162140** in the following tested applications.

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

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

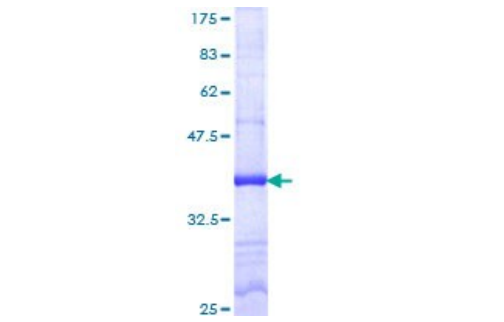
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80ºC. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	May play a significant role in p53/TP53-mediating signaling pathway.
Tissue specificity	Highly expressed in heart, brain and small intestine. Less abundant in skeletal muscle, spleen, prostate, ovary and colon. A smaller transcript is expressed specifically in the testis.
Cellular localization	Cytoplasm. Nucleus. Cell cycle dependent intracellular localization.

Images



SDS-PAGE - Recombinant Human TP53TG5 protein (ab162140)

ab162140 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

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