

Product datasheet

Recombinant Human GPR 164 protein ab165503

1 Image

Overview

Product name	Recombinant Human GPR 164 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ

Amino Acid Sequence

Species	Human
Sequence	MVDPNGNESSATYFILIGLPGLEEAQFWLAFPLCSLYLIAVLGNLTIM VRTEHSLHEPMYFLCMLSGIDILISTSSMPKMLAIFWFNSTTIQFACL LQMFIAHSLSGMESTVLLAMAFDRYVAICHPLRHATVLTLPVTKIGVAA VVRGAALMAPLPVFIKQLPFCRSNILSHSYCLHQDVMKLCACDDIRVNVVY GLVIISAIGLDSLLISFSYLLILKTVLGLTREAQAKAFGTCVSHVCAVF IFYVPIGLSMVHRFSKRRDSPLPVILANILLVPPVLNPMVYGVKTKEI RQRILRLFHVATHASEP
Amino acids	1 to 317
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab165503** in the following tested applications.

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

Applications	Western blot ELISA
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 -80°C. Avoid freeze / thaw cycles.
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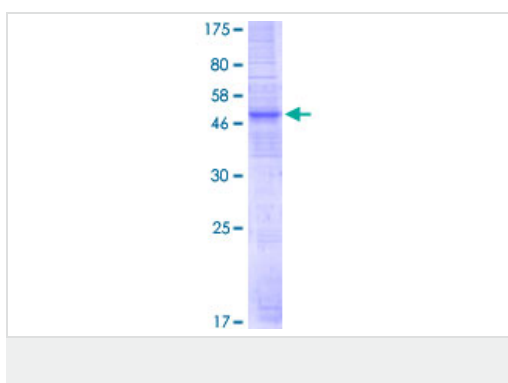
pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	Odorant receptor.
Tissue specificity	Highly expressed in prostate. Very low levels may be detected in some other tissues, such as placenta, skeletal muscle, heart, ovary and testis. Up-regulated in prostate cancers.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family.
Cellular localization	Cell membrane.

Images



ab165503 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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