Anti-GDNF Receptor alpha 1/GFRA1 antibody
ab186855

Overview

Product name: Anti-GDNF Receptor alpha 1/GFRA1 antibody
Description: Rabbit polyclonal to GDNF Receptor alpha 1/GFRA1
Host species: Rabbit
Tested applications: Suitable for: ICC/IF, IHC-P, WB
Species reactivity: Reacts with: Mouse, Rat, Human
Immunogen: Recombinant fragment corresponding to Human GDNF Receptor alpha 1/GFRA1 aa 25-280.
Database link: P56159
Positive control: MCF7, A549 and SW480 cell extracts
General notes: This product was previously labelled as GDNF Receptor alpha 1

Properties

Form: Liquid
Storage buffer: pH: 7.3
Preservative: 0.02% Sodium azide
 Constituents: 49% PBS, 50% Glycerol
Purity: Immunogen affinity purified
Clonality: Polyclonal
Isotype: IgG

Applications

Our Abpromise guarantee covers the use of ab186855 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
Function
Receptor for GDNF. Mediates the GDNF-induced autophosphorylation and activation of the RET receptor.

Sequence similarities
Belongs to the GDNFR family.

Cellular localization
Cell membrane.

Target

Images

Immunocytochemistry/Immunofluorescence analysis of U2OS cells using ab186855. Blue DAPI for nuclear staining.

Western blot - Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab186855) at 1/500 dilution

Lane 1: MCF7 cell extract
Lane 2: A549 cell extract
Lane 3: SW480 cell extract

Predicted band size: 51 kDa
Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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