



[Go to Product page](#)

Datasheet for ABIN7154173
anti-GDPD2 antibody (AA 210-490) (Biotin)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | GDPD2 |
| Binding Specificity: | AA 210-490 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GDPD2 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Human Glycerophosphoinositol inositolphosphodiesterase GDPD2 protein (210-490AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | Antigen Affinity Purified |

Target Details

| | |
|-------------------|--|
| Target: | GDPD2 |
| Alternative Name: | GDPD2 (GDPD2 Products) |
| Background: | Background: Has glycerophosphoinositol inositolphosphodiesterase activity and specifically |

Target Details

hydrolyzes glycerophosphoinositol, with no activity for other substrates such as glycerophosphoinositol 4-phosphate, glycerophosphocholine, glycerophosphoethanolamine, and glycerophosphoserine. Accelerates the program of osteoblast differentiation and growth. May play a role in remodeling of the actin cytoskeleton (By similarity).

Aliases: GDPD2 antibody, GDE3 antibody, OBDPF antibody,

UNQ1935/PRO4418Glycerophosphoinositol inositolphosphodiesterase GDPD2 antibody, EC 3.1.4.43 antibody, Glycerophosphodiester phosphodiesterase 3 antibody,

Glycerophosphodiester phosphodiesterase domain-containing protein 2 antibody, Osteoblast differentiation promoting factor antibody

UniProt: [Q9HCC8](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.