

## GLIPR1L1 Antibody

Catalog No: #42994

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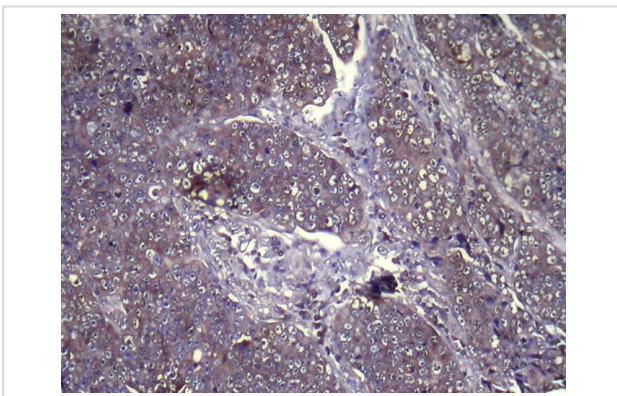
## Description

|                       |   |
|-----------------------|---|
| Product Name          | GLIPR1L1 Antibody   |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | Antigen affinity purification.                                    |
| Applications          | IHC   |
| Species Reactivity    | Hu  |
| Specificity           | The antibody detects endogenous levels of total GLIPR1L1 protein. |
| Immunogen Description | Fusion protein of human GLIPR1L1                                  |
| Target Name           | GLIPR1L1  |
| Other Names           | PRO7434; ALKN2972   |
| Accession No.         | Swiss-Prot#: Q6UWM5 Gene ID: 256710                               |
| Uniprot               | Q6UWM5  |
| GeneID                | 256710;   |
| Concentration         | 1.2mg/ml  |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.   |
| Storage               | Store at -20°C  |

## Application Details

Immunohistochemistry: 1:100-1:200

## Images



Immunohistochemical analysis of paraffin-embedded Human Breast cancer tissue using #42994 at dilution 1/100,

## Background

The GLIPR1 (glioma pathogenesis-related 1) family consists of three core members, designated GLIPR1, GLIPR1L1 (GLIPR1-like protein 1) and GLIPR1L2, which form a distinct subgroup within the cysteine-rich secretory protein (CRISP), antigen 5 and pathogenesis-related 1 (CAP) superfamily. Each member of the CAP superfamily has a conserved N-terminal CAP domain and a distinct C-terminal extension. CAP superfamily proteins are hypothesized to have roles in immunity, cell adhesion, carcinogenesis and male fertility. GLIPR1L1 is a 242 amino acid secreted protein. Highly expressed in testis, GLIPR1L1 exists as two isoforms produced by alternative splicing events. GLIPR1L1 is encoded by a gene that maps to human

chromosome 12q21.1 and mouse chromosome 10 D2. The function of this protein remains unknown.

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Note: This product is for in vitro research use only