

Recombinant

DGRmAb®

PIGR (DGR34770) Rabbit mAb

db11846

Package : 10µL 20µL 50µL 100µL

Product Name : PIGR (DGR34770) Rabbit mAb**Cat.No.:** db11846**Synonyms** : polymeric immunoglobulin receptor; PIgR; Poly-Ig receptor**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene is a member of the immunoglobulin superfamily. The encoded poly-Ig receptor binds polymeric immunoglobulin molecules at the basolateral surface of epithelial cells; the complex is then transported across the cell to be secreted at the apical surface. A significant association was found between immunoglobulin A nephropathy and several SNPs in this gene.[provided by RefSeq, Sep 2009]

Immunogen

Recombinant protein of human PIGR

Gene ID

5284

Swiss Prot

P01833

Synonyms

polymeric immunoglobulin receptor; PIgR; Poly-Ig receptor

Reactivity

Human

Application

WB, IP

Recommended dilution

WB: 1:1000

IP: 1:20-1:50

Calculated MW

83 kDa

Observed MW

83-115 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR34770

Isotype

IgG

Purity

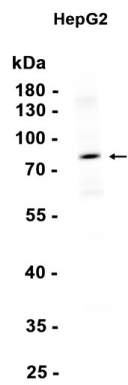
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HepG2 cells using db11846 at 1:1000.