

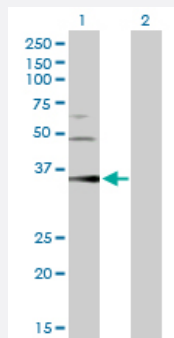
MaxPab®

PGC purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005225-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PGC expression in transfected 293T cell line ([H00005225-T01](#)) by PGC MaxPab polyclonal antibody.

Lane 1: PGC transfected lysate(42.40 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PGC protein.

Immunogen

PGC (NP_002621.1, 1 a.a. ~ 388 a.a) full-length human protein.

Sequence

MKWMVVVLVCLQLLEAAVVKVPLKKFKSIRETMKEKGLLGEFLRTHKYDPAWKYRFGDLSVTYE
PMAYMDAAYFGEISIGTPPQNFLVLFDTGSSNLWVPSVYCQSQACTSHSRFNPSESSTYSTNGQT
FSLQYGSGLTGFFGYDTLTVQSIQVPNQEFGLSENEPGTNFVYAQFDGIMGLAYPALSVDEATTA
MQGMVQEGALTSPVFSVYLSNQGGSSGGAVVFGGVDSSLYTGQIYWAPVTQELYWQIGIEEFLIG
GQASGWCSEGCQAVDTGTSLLTVPQQYMSALLQATGAQEDEYQQLVNCNSIQNLPSLTFIINGV
EFPLPPSSYLSNNGYCTVGVEPTYLSSQNGQPLWILGDVFLRSYYSVYDLGNNRVGFATAA

Host

Rabbit

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — PGC

Entrez GeneID [5225](#)

GeneBank Accession# [NM_002630.1](#)

Protein Accession# [NP_002621.1](#)

Gene Name PGC

Gene Alias -

Gene Description progastricsin (pepsinogen C)

Omim ID [169740](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000016377|OTTHUMP00000039763|Preprogastricsin

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Gastritis](#)
- [Genetic Predisposition to Disease](#)
- [Helicobacter Infections](#)
- [Precancerous Conditions](#)
- [Stomach Neoplasms](#)

- [Stomach Ulcer](#)
- [Tobacco Use Disorder](#)