

# C2orf3 Polyclonal antibody

Catalog Number: 26029-1-AP

## Basic Information

**Catalog Number:**

26029-1-AP

**Size:**

500 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG23315

**GenBank Accession Number:**

BC064559

**GeneID (NCBI):**

6936

**UNIPROT ID:**

P16383

**Full Name:**

chromosome 2 open reading frame 3

**Observed MW:**

89 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

human

**Positive Controls:**

WB : PC-3 cells, HeLa cells, HepG2 cells

## Background Information

GC-rich sequence DNA-binding factor is a protein that in humans is encoded by the C2orf3 gene. C2orf3 belongs to the GCF family. It is a factor that represses transcription. It binds to the GC-rich sequences present in the epidermal growth factor receptor, beta-actin, and calcium-dependent protease promoters. The MW of this protein is 89 kDa, and this antibody specially recognises the 89 kDa protein.

## Storage

**Storage:**

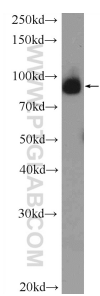
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 26029-1-AP (C2orf3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.