

PCNXL2 Polyclonal antibody

Catalog Number: 20417-1-AP

Basic Information

Catalog Number:

20417-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14161

GenBank Accession Number:

BC008300

GeneID (NCBI):

80003

UNIPROT ID:

A6NKB5

Full Name:

pecanex-like 2 (Drosophila)

Calculated MW:

2137 aa, 237 kDa

Observed MW:

237-260 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : HeLa cells, MCF-7 cells

Background Information

PCNXL2, also named as KIAA0435, belongs to the pecanex family. It may play a role in tumorigenesis of colorectal carcinomas with high microsatellite instability (MSI-H). PCNXL2 is characterized by high mutational frequencies and biallelic mutations in MSI-H colorectal tumors, and is thus likely to be a target gene in these tumors. PCNXL2 is a glycosylation protein. The MW migrates to 260kd.

Storage

Storage:

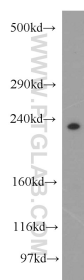
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 20417-1-AP (PCNXL2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.