## **GNL3** Antibody

Catalog No: #36662



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

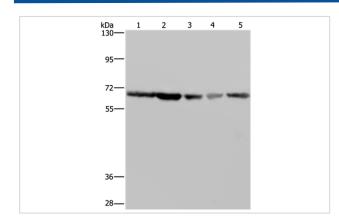
| $\overline{}$    |      |     |      |
|------------------|------|-----|------|
|                  | escr | מוי | tion |
| $\boldsymbol{L}$ | COUL | ıv  | เเบเ |

| Product Name          | GNL3 Antibody   |  |
|-----------------------|---|--|
| Host Species          | Rabbit  |  |
| Clonality             | Polyclonal  |  |
| Purification          | Antigen affinity purification.  |  |
| Applications          | WB IHC  |  |
| Species Reactivity    | Hu  |  |
| Specificity           | The antibody detects endogenous levels of total GNL3 protein.   |  |
| Immunogen Type        | Recombinant Protein   |  |
| Immunogen Description | Fusion protein corresponding to a region derived from internal residues of human guanine nucleotide binding |  |
|                       | protein-like 3  |  |
| Target Name           | GNL3  |  |
| Other Names           | NS; E2IG3; NNP47; C77032  |  |
| Accession No.         | Swiss-Prot#: Q9BVP2NCBI Gene ID: 26354Gene Accssion: BC001024/Q9BVP2  |  |
| Uniprot               | Q9BVP2  |  |
| GeneID                | 26354;  |  |
| SDS-PAGE MW           | 62kd  |  |
| Concentration         | 2.8mg/ml  |  |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.  |  |
| Storage               | Store at -20°C  |  |

## Application Details

Western blotting: 1:500-1:2000
Immunohistochemistry: 1:50-1:200

## **Images**



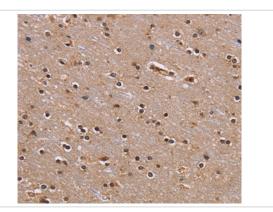
Gel: 6%SDS-PAGE

Lysates (from left to right): K562, Hela, LoVo, 293T and Raji  $\,$ 

cell

Amount of lysate: 40ug per lane Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000

Exposure time: 5 seconds



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36662 at dilution 1/60.

## Background

The protein encoded by this gene may interact with p53 and may be involved in tumorigenesis. The encoded protein also appears to be important for stem cell proliferation. This protein is found in both the nucleus and nucleolus. Three transcript variants encoding two different isoforms have been found for this gene.

Note: This product is for in vitro research use only