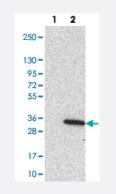
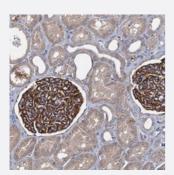
# LRRC18 polyclonal antibody

Catalog # PAB23408 Size 100 uL

## Applications





## Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with LRRC18 polyclonal antibody (Cat # PAB23408).

#### Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human kidney with LRRC18 polyclonal antibody (Cat # PAB23408) shows distinct positivity in cells in glomeruli.

| Specification       |  |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody raised against recombinant LRRC18.                |
| Immunogen           | Recombinant protein corresponding to amino acids of human LRRC18.            |
| Sequence            | IFIDSIRRLENLYVVEEKDLCAACLRKCQNARDNLNRIKNMATTTPRKTIFPNLISPNSMAKDSWED<br>WRIRL |
| Host                | Rabbit   |
| Reactivity          | Human  |
| Form                | Liquid   |

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#### **Product Information**

| Purification        | Antigen affinity purification   |
|---------------------|---|
| lsotype             | lgG   |
| Recommend Usage     | Immunohistochemistry (1:20-1:50)<br>The optimal working dilution should be determined by the end user.                  |
| Storage Buffer      | In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)   |
| Storage Instruction | Store at 4°C. For long term storage store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.                  |
| Note                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

### Applications

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# Gene Info — LRRC18

| Entrez GenelD      | <u>474354</u>                       |
|--------------------|-------------------------------------|
| Protein Accession# | <u>Q8N456</u>                       |
| Gene Name          | LRRC18                              |
| Gene Alias         | MGC34773, UNQ933, UNQ9338, VKGE9338 |
| Gene Description   | leucine rich repeat containing 18   |
| Gene Ontology      | Hyperlink                           |
| Other Designations | OTTHUMP00000019568                  |