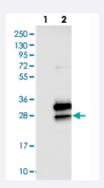


C16orf45 polyclonal antibody

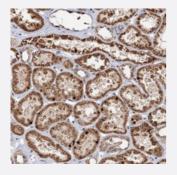
Catalog # PAB23750 Size 100 uL

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 C16orf45 polyclonal antibody (Cat # PAB23750) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human kidney with C16orf45 polyclonal antibody (Cat # PAB23750) shows strong cytoplasmic and nuclear positivity in renal tubules at 1:1000-1:2500 dilution.

| Specification | |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody raised against recombinant C16orf45. |
| Immunogen | Recombinant protein corresponding to amino acids of human C16orf45. |
| Sequence | SLSTHLEAEKPLRRYGAVEETAWKTERLGRNQLDIISMAETTMMPEEIELEMAKIQRLREVLVRRE SELRFMMDDIQLCKDIMDLKQEL |
| Host | Rabbit |
| Reactivity | Human |
| Form | Liquid |



Product Information

| Purification | Antigen affinity purification |
|---------------------|---|
| Isotype | lgG |
| Recommend Usage | Immunohistochemistry (1:1000-1:2500) |
| | Western Blot (1:250-1:500) |
| | 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. |
| | 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 — C16orf45 | |
|----------------------|-------------------------------------|
| Entrez GeneID | 89927 |
| Protein Accession# | Q96MC5 |
| Gene Name | C16orf45 |
| Gene Alias | FLJ32618 |
| Gene Description | chromosome 16 open reading frame 45 |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | hypothetical protein LOC89927 |