

Datasheet for ABIN761816
anti-NOV antibody (AA 221-320)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | NOV |
| Binding Specificity: | AA 221-320 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NOV antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

Product Details

| | |
|-------------------|---|
| Immunogen: | KLH conjugated synthetic peptide derived from human IGFBP9/CCN3 |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse, Rat |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---|
| Target: | NOV |
| Alternative Name: | Igfbp9 (NOV Products) |

Target Details

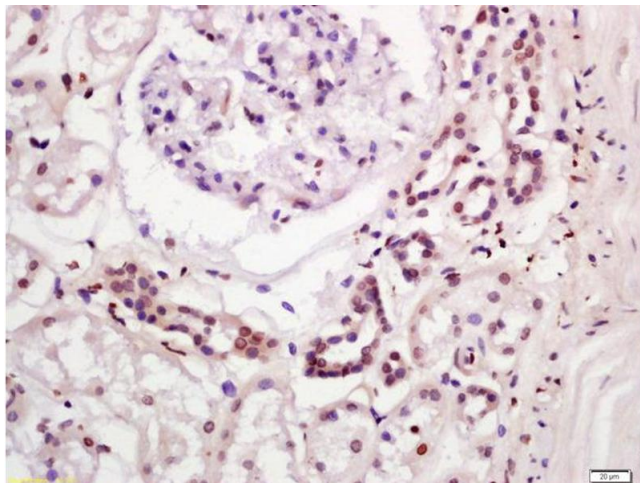
| | |
|-------------|---|
| Background: | Synonyms: CCN3, NOVh, IBP-9, IGFBP9, IGFBP-9, Protein NOV homolog, CCN family member 3, Insulin-like growth factor-binding protein 9, IGF-binding protein 9, Nephroblastoma-overexpressed gene protein homolog, NOV Background: Immediate-early protein likely to play a role in cell growth regulation. |
| Gene ID: | 4856 |
| UniProt: | P48745 |
| Pathways: | Smooth Muscle Cell Migration , Growth Factor Binding |

Application Details

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|--------------------|---|
| Application Notes: | WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 |
| Restrictions: | For Research Use only |

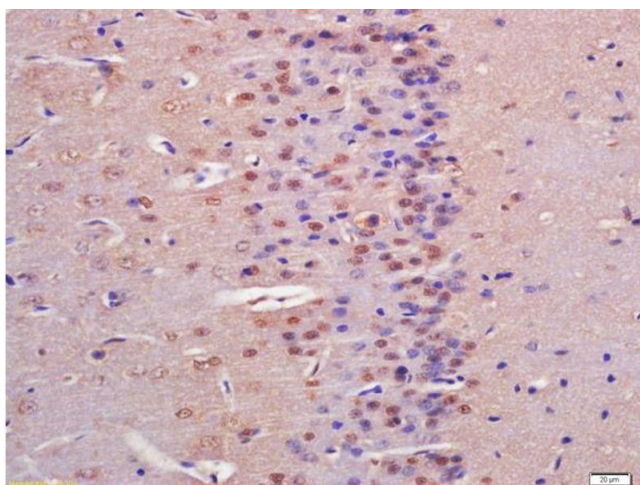
Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Concentration: | 1 µg/µL |
| Buffer: | 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| Expiry Date: | 12 months |



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human kidney labeled with Anti-IGFBP9 Polyclonal Antibody, Unconjugated (ABIN761816) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat brain labeled with Anti-IGFBP9 Polyclonal Antibody, Unconjugated (ABIN761816) at 1:200 followed by conjugation to the secondary antibody and DAB staining