antibodies -online.com







Images



Go to Product page

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|--------|-----------|------|----|---|
| | $ V \cap$ | r\/I | 19 | ٨ |

| Quantity: | 100 μL |
|----------------------------|--|
| Target: | NMUR1 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NMUR1 antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC) |
| | |
| Product Details | |
| Product Details Immunogen: | A synthesized peptide derived from human NMUR1, corresponding to a region within N-terminal amino acids. |
| | |
| Immunogen: | terminal amino acids. |
| Immunogen: | terminal amino acids. |

Target Details

Target: NMUR1

Target Details

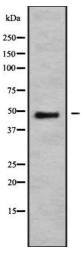
| Alternative Name: | NMUR1 (NMUR1 Products) |
|-------------------|---|
| Background: | Description: Receptor for the neuromedin-U and neuromedin-S neuropeptides. Gene: NMUR1 |
| Molecular Weight: | 48kDa |
| Gene ID: | 10316 |
| UniProt: | Q9HB89 |

Application Details

| Application Notes: | WB 1:1000, IHC 1:200, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000 |
|--------------------|--|
| Restrictions: | For Research Use only |

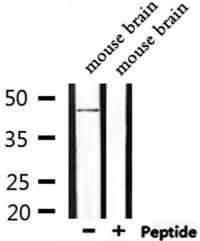
Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 mg/mL |
| Buffer: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 $\%$ sodium azide and 50 $\%$ glycerol. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20 °C. Stable for 12 months from date of receipt. |
| Expiry Date: | 12 months |



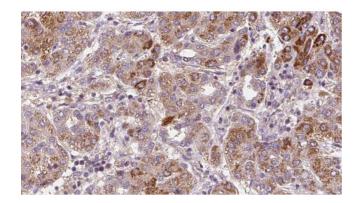
Western Blotting

Image 1. Western blot analysis NMUR1 using K562 whole cell lysates



Western Blotting

Image 2. Western blot analysis of extracts from mouse brain, using NMUR1 Antibody.



Immunohistochemistry

Image 3. ABIN6272365 at 1/100 staining Human liver cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.