

Datasheet for ABIN7643441

anti-NKA antibody



Overview

| Quantity: | 100 μL |
|--------------|--|
| Target: | NKA |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This NKA antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

| Purpose: | Monoclonal Antibody to Neurokinin A (NKA) |
|---------------|---|
| Clone: | A8 |
| Specificity: | The antibody is a mouse monoclonal antibody raised against NKA. It has been selected for its ability to recognize NKA in immunohistochemical staining and western blotting. |
| Purification: | Protein A + Protein G affinity chromatography |

Target Details

| Target: | NKA |
|-------------|---|
| Abstract: | NKA Products |
| Background: | NK-A, SK, Substance K, Neuropeptide K, Neurokinin K, Neuromedin L, Neuropeptide gamma |

Application Details

| Application Notes: | Western blotting: 0.5-2 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5-20 μg/mL,Optimal working dilutions must be determined by end user. |
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| Comment: | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 1 mg/mL |
| Buffer: | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |