

Datasheet for ABIN7634642

anti-Angiotensin 1-7 antibody



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| Quantity: | 100 μL | |
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| Target: | Angiotensin 1-7 | |
| Reactivity: | Various Species | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This Angiotensin 1-7 antibody is un-conjugated | |
| Application: | Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP) | |

Product Details

| Purpose: | Polyclonal Antibody to Angiotensin 1-7 (Ang1-7) |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype: | lgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against Ang1-7. It has been selected for its ability to recognize Ang1-7 in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Various Species |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| Target: | Angiotensin 1-7 |
|-------------------|-----------------------------------|
| Alternative Name: | Ang1-7 (Angiotensin 1-7 Products) |

Application Details

| Application Notes: | Western blotting: 0.5-2 μ g/mL,Immunohistochemistry: 5-20 μ g/mL,Immunocytochemistry: 5-20 μ g/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: | 500 μg/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. |