

Datasheet for ABIN7634636

anti-Angiostatin antibody



Overview

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

Product Details

| Purpose: | Monoclonal Antibody to Angiostatin (ANG) |
|---------------|---|
| Immunogen: | RPB254Hu01Recombinant Angiostatin (ANG) |
| Clone: | C5 |
| Specificity: | The antibody is a mouse monoclonal antibody raised against ANG. It has been selected for its ability to recognize ANG in immunohistochemical staining and western blotting. |
| Purification: | Protein A + Protein G affinity chromatography |

Target Details

| Target: | Angiostatin (ANG) |
|-------------------|----------------------------|
| Alternative Name: | Angiostatin (ANG Products) |

Target Details

| UniProt: | P00747 |
|---------------------|--|
| Pathways: | Lipid Metabolism |
| 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. |
| 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. |