

Datasheet for ABIN3041795
anti-Avidin antibody (Cy3)[Go to Product page](#)

3 Images

2 Publications

Overview

| | |
|--------------|--|
| Quantity: | 0.5 mg |
| Target: | Avidin (AVD) |
| Reactivity: | Chicken egg |
| Host: | Chicken eggs |
| Clonality: | Polyclonal |
| Conjugate: | This Avidin antibody is conjugated to Cy3 |
| Application: | Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC) |

Product Details

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|---------------|---|
| Purification: | This antibody is purified from antiserum by immunoaffinity chromatography which keeps the specific antibody for Avidin. |
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Target Details

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|-------------------|---|
| Target: | Avidin (AVD) |
| Alternative Name: | Avidin (AVD Products) |

Application Details

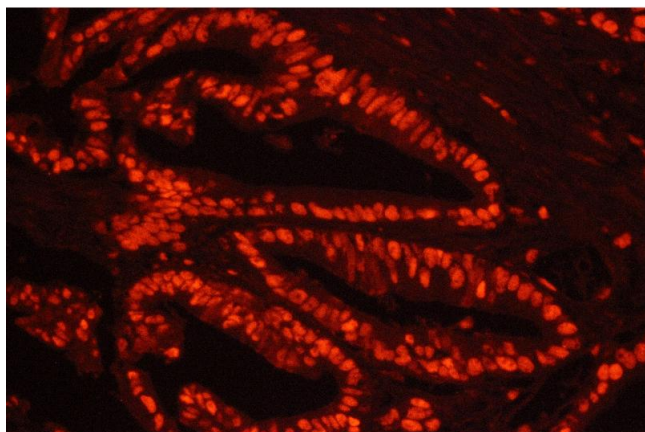
| | |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

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|------------------|---|
| Format: | Liquid |
| Concentration: | 1 mg/mL |
| Handling Advice: | <ul style="list-style-type: none">• Please centrifuge before use.• It is concentrated solution, should be diluted by neutral PBS or TBS before use.• The working reagent (WR) after diluting should be used up within a day, otherwise, please give up the surplus.• Cy3 is activated at 554 nm, and emit fluorescence at 568-574 nm, its color is bright red. |
| Storage: | 4 °C |
| Storage Comment: | At 4°C for one year. |
| Expiry Date: | 12 months |

Publications

| | |
|-------------------|--|
| Product cited in: | <p>Tang, Piao, Zhao, Mu, Li, Ma, Song, Wang, Zhao, Zhang: "Expression and correlation of matrix metalloproteinase-9 and heparanase in patients with breast cancer." in: Medical oncology (Northwood, London, England), Vol. 31, Issue 7, pp. 26, (2014) (PubMed).</p> <p>Huining, Yi, Dihong, Yifeng, Man, Ting, Jingting: "Inhibition of choriocarcinoma by Fe₃O₄-dextran-anti-β-human chorionic gonadotropin nanoparticles containing antisense oligodeoxynucleotide of heparanase." in: International journal of nanomedicine, Vol. 8, pp. 4371-8, (2014) (PubMed).</p> <p>Tang, Zhang, Zhao, Wang, Lu, Song, Zhao, Kang, Wang, Xu, Tian: "The expression and clinical significance of microRNA-1258 and heparanase in human breast cancer." in: Clinical biochemistry, Vol. 46, Issue 10-11, pp. 926-32, (2013) (PubMed).</p> |
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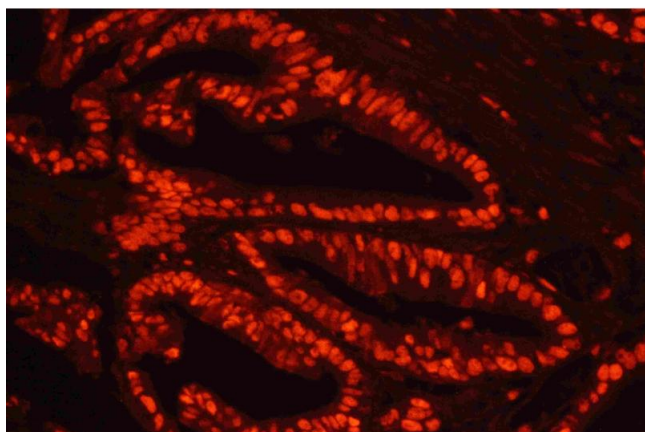
Immunofluorescence

Image 1. Ki67 was detected in paraffin-embedded sections of human intestinal cancer tissues using rabbit anti- Ki67 Antigen Affinity purified polyclonal antibody at 1 µg/mL. Cy3 Conjugated Avidin was used for visualization at 10µg/mL.



Immunofluorescence

Image 2. Beta Catenin was detected in paraffin-embedded sections of human intestinal cancer tissues using rabbit anti-Beta Catenin Antigen Affinity purified polyclonal antibody at 1 µg/mL. Cy3 Conjugated Avidin was used for visualization at 10µg/mL.



Immunohistochemistry

Image 3. Ki67 was detected in paraffin-embedded sections of human intestinal cancer tissues using rabbit anti- Ki67 Antigen Affinity purified polyclonal antibody (Catalog # PB9026) at 1 µg/mL. Cy3 Conjugated Avidin (Catalog #) was used for visualization at 10µg/mL.