

Vimentin antibody [GT7812] - VetSignal

Cat. No. GTX635085

| | |
|---------------------|-------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Cat, Dog |

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:1000-1:10000 |
| ICC/IF | Assay dependent |
| IHC-P | 1:100-1:1000 |

Not tested in other applications.

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No Preservative |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.64 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein corresponding to dog Vimentin. |
| Purification | Affinity purified by Protein G. |
| Conjugation | Unconjugated |

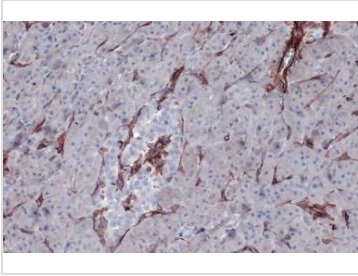
Note

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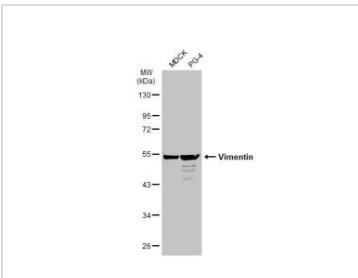
DATA IMAGES

GTX635085 IHC-P Image

Vimentin antibody [GT7812] detects Vimentin protein by immunohistochemical analysis.

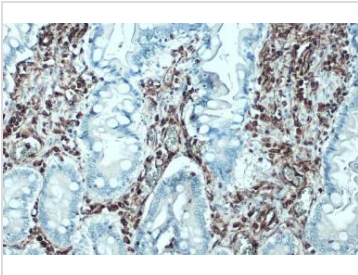
Sample: Paraffin-embedded dog pancreas.

Vimentin stained by Vimentin antibody [GT7812] (GTX635085) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX635085 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Vimentin antibody [GT7812] - VetSignal (GTX635085) diluted at 1:10000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.

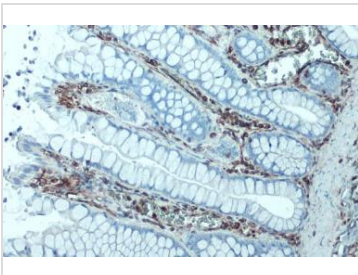

GTX635085 IHC-P Image

Vimentin antibody [GT7812] - VetSignal detects Vimentin protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded dog intestine.

Vimentin stained by Vimentin antibody [GT7812] - VetSignal (GTX635085) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

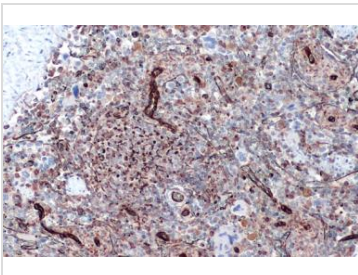

GTX635085 IHC-P Image

Vimentin antibody [GT7812] - VetSignal detects Vimentin protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded dog colon.

Vimentin stained by Vimentin antibody [GT7812] - VetSignal (GTX635085) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX635085 IHC-P Image

Vimentin antibody [GT7812] detects Vimentin protein by immunohistochemical analysis.

Sample: Paraffin-embedded dog spleen.

Vimentin stained by Vimentin antibody [GT7812] (GTX635085) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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