

Product Datasheet

CARD8 Antibody NB100-56182

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-56182**CARD8 Antibody**

| Product Information | |
|----------------------------|--|
| Unit Size | 0.05 ml |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Unpurified |
| Buffer | Whole antisera |

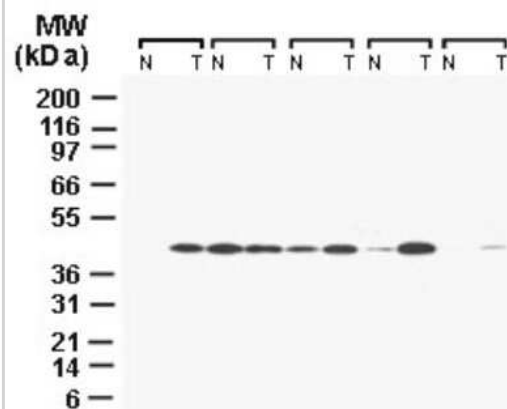
| Product Description | |
|----------------------------|--|
| Host | Rabbit |
| Gene ID | 22900 |
| Gene Symbol | CARD8 |
| Species | Human |
| Immunogen | A synthetic peptide corresponding to amino acids 125-146 (LVGGPLFDVTAEPEEAVAEIHL) of human TUCAN (CARD8) was used as immunogen, GenBank no. gi 14424229 sp Q9Y2G2 CARD8_HUMAN. |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:1000-1:2000, Immunohistochemistry, Immunoprecipitation 1:50-1:200, Immunohistochemistry-Paraffin 1:1000-1:5000 |
| Application Notes | The gene encoding TUCAN produces, by alternative splicing, multiple transcripts, with introns, putatively encoding numerous different protein isoforms. Thus the molecular weight observed by SDS-PAGE can vary depending on the TUCAN form expressed. |

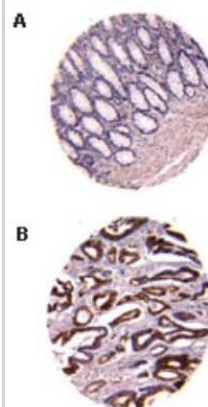


Images

Western Blot: CARD8 Antibody - Unpurified [NB100-56182] - Analysis of TUCAN in five matched pairs of normal colonic mucosa (N) and colon carcinoma (T) using this antibody. Specimens were normalized for total protein content. Each set of N and T is tissue lysate from the same patient.



Immunohistochemistry-Paraffin: CARD8 Antibody - Unpurified [NB100-56182] - Staining of Human Colon tissue sections labeled for TUCAN using this antibody at 1:2000. Hematoxylin-eosin counterstain. A) normal adjacent colonic epithelium B) matched malignant colonic epithelium shown in a region of invasive cancer. A and B are from the same colon carcinoma patient.





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Products Related to NB100-56182

| | |
|----------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NB100-56182PEP | CARD8 Antibody Blocking Peptide |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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