

# DFNA5 antibody, N-term

## Cat. No. GTX81693

| Host         | Rabbit                 |
|--------------|------------------------|
| Clonality    | Polyclonal             |
| Isotype      | IgG                    |
| Applications | WB, ICC/IF, IHC-P, FCM |
| Reactivity   | Human, Mouse           |

References (2) Package 200 μΙ

## **Applications**

### **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:1000               |
| ICC/IF             | Assay dependent      |
| IHC-P              | 1:50-1:100           |
| FCM                | 1:10-1:50            |

Not tested in other applications.

**Calculated MW** 55 kDa. ( <u>Note</u> )

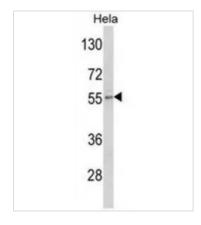
| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 0.09% sodium azide.   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | KLH conjugated synthetic peptide between 59-87 amino acids from the N-terminal region of human DFNA5.  |
| Purification  | Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.   |
| Conjugation   | Unconjugated   |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |



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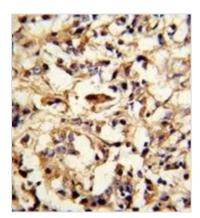
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### DATA IMAGES



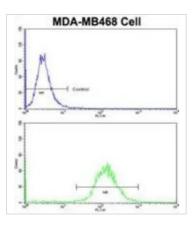
#### GTX81693 WB Image

WB analysis of HeLa cell lysate (35ug/lane) using GTX81693 DFNA5 antibody, N-term.



### GTX81693 IHC-P Image

IHC-P analysis of human breast carcinoma using GTX81693 DFNA5 antibody, N-term.



### GTX81693 FCM Image

FACS analysis of MDA-MB468 cells using GTX81693 DFNA5 antibody, N-term.

Top histogram: negative control Bottom histogram: MDA-MB468 cells



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