

## AMACR antibody [2A10F3]

Cat. No. GTX83326

|              |                          |
|--------------|--------------------------|
| Host         | Mouse                    |
| Clonality    | Monoclonal               |
| Isotype      | IgG2b                    |
| Applications | WB, ICC/IF, IHC-P, ELISA |
| Reactivity   | Human, Mouse             |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1/500 - 1/2000       |
| ICC/IF             | 1/200 - 1/1000       |
| IHC-P              | 1/200 - 1/1000       |
| ELISA              | 1/10000              |

Not tested in other applications.

Calculated MW 42 kDa. ( [Note](#) )

## Properties

|              |                                                                                                                                                                                                                            |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form         | Liquid                                                                                                                                                                                                                     |
| Buffer       | Ascites                                                                                                                                                                                                                    |
| Preservative | 0.03% 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. |
| Immunogen    | Purified recombinant fragment of human AMACR expressed in E. Coli.                                                                                                                                                         |
| Purification | Unpurified                                                                                                                                                                                                                 |
| Conjugation  | Unconjugated                                                                                                                                                                                                               |

## Note

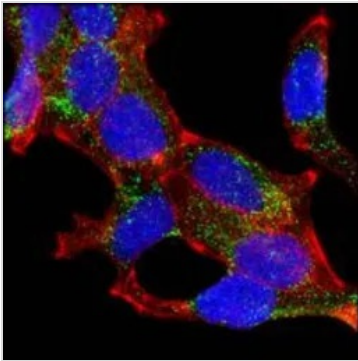
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## DATA IMAGES



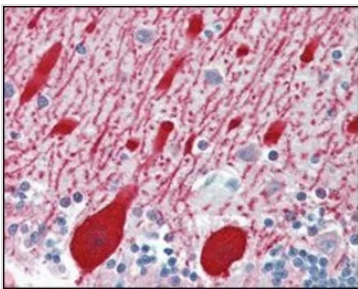
### GTx83326 ICC/IF Image

ICC/IF analysis of LNCaP cells using GTx83326 AMACR antibody [2A10F3].

Green : AMACR

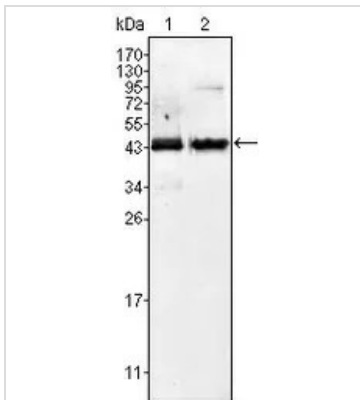
Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



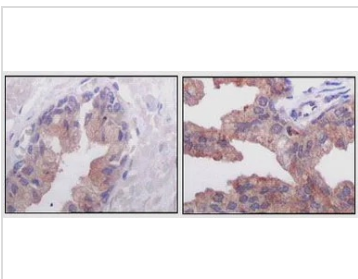
### GTx83326 IHC-P Image

IHC-P analysis of human brain cerebellum using GTx83326 AMACR antibody [2A10F3].



### GTx83326 WB Image

WB analysis of Jurkat (1) and LNCaP (2) cell lysate using GTx83326 AMACR antibody [2A10F3].



### GTx83326 IHC-P Image

IHC-P analysis of human normal prostate tissue (left) and prostate adenocarcinoma tissue (right) using GTx83326 AMACR antibody [2A10F3].



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