

# CDKN2A / p14ARF antibody

# Cat. No. GTX20470

| Host         | Rabbit                                    |  |
|--------------|---|--|
| Clonality    | Polyclonal                                |  |
| Isotype      | lgG                                       |  |
| Applications | WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, ELISA |  |
| Reactivity   | Human, Mouse                              |  |

Package 100 μl

# Applications

## **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:100 - 1:2000       |
| ICC/IF             | 1:50 - 1:200         |
| IHC-P              | 1:10 - 1:500         |
| IHC-Fr             | 1:10 - 1:500         |
| FCM                | 1:400                |
| IP                 | Assay dependent      |
| ELISA              | 1:100 - 1:2000       |

Not tested in other applications.

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 0.05% 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A synthetic peptide made to a portion of human p14ARF (between residues 50-150). [Swiss-Prot# Q8N726]  |
| Purification  | Purified by antigen-affinity chromatography  |
| Conjugation   | Unconjugated   |



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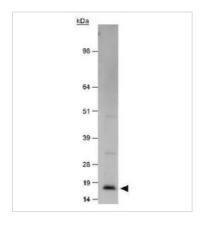


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#### Note

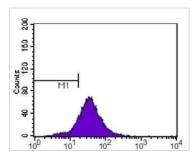
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## DATA IMAGES



#### GTX20470 WB Image

WB analysis of HeLa cell lysate using GTX20470 CDKN2A / p14ARF antibody.

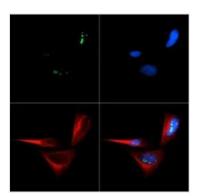


## GTX20470 FCM Image

FACS analysis of HeLa cells using GTX20470 CDKN2A / p14ARF antibody. M1 is defined by unstained cells.

Purple: primary antibody

Dilution: 1:400



## GTX20470 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX20470 CDKN2A / p14ARF antibody.

Green: primary antibody

Red : Tubulin Blue : DAPI



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