# AU5 tag antibody

## Cat. No. GTX23404

| Host        | Goat                       |
|-------------|----------------------------|
| Clonality   | Polyclonal                 |
| lsotype     | lgG                        |
| Application | WB, ICC/IF, IP, ELISA, IHC |
| Reactivity  | Species independent        |

Package 100 μg

### APPLICATION

#### **Application Note**

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

| Suggested dilution | Recommended dilution                                 |
|--------------------|------------------------------------------------------|
| WB                 | 1:1,000-1:20,000                                     |
| ICC/IF             | 1:100-1:400                                          |
| IP                 | 1-4µg antibody/mg lysate                             |
| ELISA              | 1:1,000-1:30,000 (Detection) ; 1:100-1:500 (Coating) |
| IHC                | Assay dependent                                      |

Not tested in other applications.

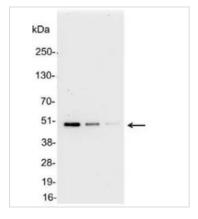
| PROPERTIES    |                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                      |
| Buffer        | PBS                                                                                                                                                                         |
| Preservative  | 0.09% Sodium azide                                                                                                                                                          |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.                                                                                     |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                    |
| Immunogen     | AU5 (TDFYLK) conjugated to KLH.                                                                                                                                             |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                 |
| 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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#### DATA IMAGES



#### GTX23404 WB Image

WB analysis of 200, 100, and 50ng of E. coli lysate containing tagged fusion protein using GTX23404 AU5 tag antibody. Dilution : 1:25000



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