

STAT5A antibody [6D4]

Cat. No. GTX60652

| Host | Mouse |
|-------------|--------------------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Application | WB, ICC/IF, IHC-P, FACS, ELISA |
| Reactivity | Human |

Package 100 μg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------|----------------------|
| WB | 1/500 - 1/2000 |
| ICC/IF | 1/50 |
| IHC-P | 1/200 - 1/1000 |
| FACS | 1/200 - 1/400 |
| ELISA | 1/10000 |
| Note that the second | |

Not tested in other applications.

Calculated MW 91 kDa. (Note)

| 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 | Purified recombinant fragment of human STAT5A (AA: 583-794) expressed in E. Coli. |
| Purification | Protein G Purified |
| Conjugation | Unconjugated |



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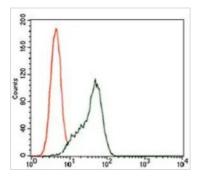


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Note

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.

DATA IMAGES

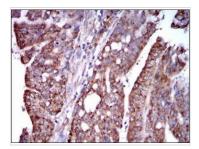


GTX60652 FACS Image

FACS analysis of K562 cells using GTX60652 STAT5A antibody [6D4].

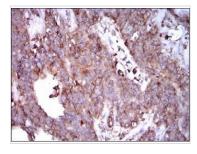
Green: STAT5A

Red: negative control



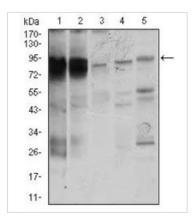
GTX60652 IHC-P Image

IHC-P analysis of rectum cancer tissue using GTX60652 STAT5A antibody [6D4].



GTX60652 IHC-P Image

IHC-P analysis of ovarian cancer tissue using GTX60652 STAT5A antibody [6D4].



GTX60652 WB Image

WB analysis of K562 (1), MOLT4 (2), HeLa (3), Jurkat (4), and A431 (5) cell lysate using GTX60652 STAT5A antibody [6D4].



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