

RAS antibody [AT2G9]

Cat. No. GTX57577

| | |
|---------------------|-----------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | WB, ICC/IF, FCM |
| Reactivity | Human |

Package
100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:5000 |
| ICC/IF | Assay dependent |
| FCM | Assay dependent |

Not tested in other applications.

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS, 10% Glycerol |
| Preservative | 0.02% 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 | The clone AT2G9 is derived from hybridization of mouse F2 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human NRAS protein. |
| Purification | Protein G Purified |
| Conjugation | Unconjugated |

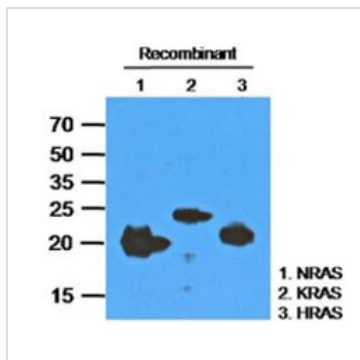
Note

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.



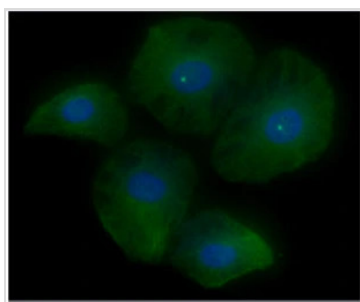
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTx57577 WB Image

WB analysis of various samples using GTx57577 Ras antibody.

Samples : Recombinant Human protein of NRAS, KRAS and HRAS

Loading : 200 ng

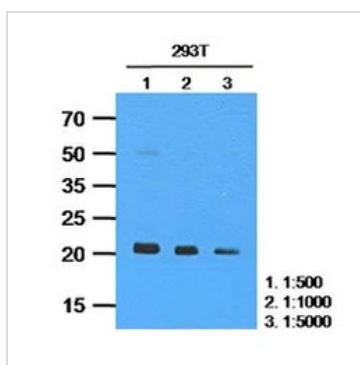

GTx57577 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx57577 Ras antibody.

Blue: DAPI

Green: Primary antibody

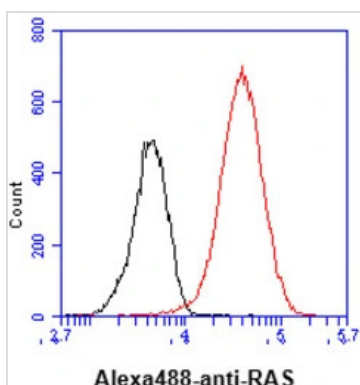
Dilution: 1:100


GTx57577 WB Image

WB analysis of 293T whole cell lysate using GTx57577 Ras antibody.

Loading : 35 µg

Dilution : 1:500~1:5000


GTx57577 FCM Image

FACS analysis of HeLa cells using GTx57577 Ras antibody.

Cell Number: 1 x 10⁶ cells

Primary antibody: Red line

Antibody amount: 2-5 µg



For full product information, images and publications, please visit our [website](http://www.genetex.com).