

cK-Ras antibody [234-4.2]

Cat. No. GTX82497

| | |
|---------------------|-----------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | WB, IHC-P, IHC-Fr, IP |
| Reactivity | Human, Mouse, Rat |

Package

50 µg

Applications

Application Note

For IHC-Fr: Use at a concentration of 10 µg/ml. For IHC-P: Use at a concentration of 10 µg/ml. For IP: Use at an assay dependent dilution. For WB: Use at a concentration of 5 µg/ml. Optimal dilutions/concentrations should be determined by the researcher.

Calculated MW 22 kDa. ([Note](#))

Product Note

This antibody reacts with cK Ras and vK Ras, and cross-reacts with cH Ras or cN Ras p21s in immunoblotting. For this reason we recommend a sample concentration step prior to immunoblotting; concentrate to 5 µg/ml with 1% gelatin as a stabilizer. For immunoprecipitation, use 5 µg per sample with 45 µl protein A agarose.

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | 50mM Sodium Phosphate, 0.2% Gelatin |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | 0.1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant fragment, corresponding to C terminal amino acids 54-189 of Rat cK RAS. |
| Purification | Purified IgG |
| 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](#).