

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.

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