

ERK1 antibody

Cat. No. GTX27947

| | |
|--------------|-------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P, IP |
| Reactivity | Human, Mouse, Rat |

Package
1 ml

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:200 |
| IHC-P | Assay dependent |
| IP | Assay dependent |

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

Product Note This antibody reacts with ERK1 p44 and to a lesser extent ERK2 p42.

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 0.2% Gelatin |
| Preservative | 0.1% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Peptide mapping within the subdomain XI of rat ERK1. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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