

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

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](#).