

ERK1 antibody, N-term

Cat. No. GTX89563

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml

Not tested in other applications.

Calculated MW	43 kDa. (Note)
Product Note	No cross-reactivity expected with ERK2

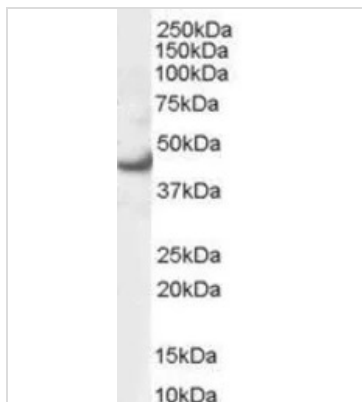
Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence GGEPRRTEGVGP-C, from the N Terminus of the protein sequence according to NP_002737.2; NP_001035145.1; NP_001103361.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen 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.



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DATA IMAGES



GTx89563 WB Image

WB analysis of HEK293 lysate using GTx89563 ERK1 antibody, N-term.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer



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