

Product Datasheet

Recombinant Human ERK1 Protein P4224

Unit Size: 5 ug

Store at -20C. Avoid freeze-thaw cycles.

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P4224

Recombinant Human ERK1 Protein

Product Information	
Unit Size	5 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Buffer	In 50 mM Tris-HCl, 150 mM NaCl, pH 7.5 (0.25 mM Dithiothreitol, 0.1 mM EGTA, 0.1 mM EDTA, 25% glycerol, 0.1 mM PMSF)
Product Description	
Description	MAPK3 (Human) Recombinant Protein Source: <i>Insect</i> Amino Acid Sequence:
Gene ID	5595
Gene Symbol	MAPK3
Species	Human
Reactivity Notes	Human
Preparation Method	Insect cell (Sf9) expression system
Details of Functionality	383 nmol phosphate incorporated into MBP per minute per mg protein at 30C for 15 minutes using a final concentration of 50 uM ATP (0.83 uCi/assay).
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Functional, SDS-Page
Recommended Dilutions	Functional, SDS-Page
Application Notes	This product is useful for and SDS-PAGE and Functional assays.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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