

# Product Datasheet

## Recombinant Human ERK2 Protein H00005594-Q01-25ug

Unit Size: 25 ug

Store at -80C. Avoid freeze-thaw cycles.

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**H00005594-Q01-25ug**

## Recombinant Human ERK2 Protein

Product Information	
<b>Unit Size</b>	25 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Product Description	
<b>Description</b>	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acids 261-360 of Human MAPK1 partial ORF</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  RNYLLSLPHKNKVPWNRLFPNADSKALDLLDKMLTFNPHKRIEVEQALAHPLYE  QYYDPSDEPIAEAPFKFDMELDDLDPKEKLEKELIFEETARFQPGYRS</p>
<b>Gene ID</b>	5594
<b>Gene Symbol</b>	MAPK1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
<b>Application Notes</b>	Useful in Western Blot and ELISA. This protein has not been tested for any functionality. This product may contain endotoxins and is not suitable for use with live cells.



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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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