



# Certificate of Analysis

## Phospho-ERK1/2 (Thr202/Thr185) Antibody

Cat. No.:	HY-P80813
Batch No.:	264087
Host:	Rabbit
Reactivity:	Human,Hamster,Rat
Clonality No.:	YA200
SwissProt ID:	P27361/P28482
Gene ID:	5595/5594
Molecular Weight:	Predicted band size: 44,42 kDa

### ANALYTICAL DATA

Appearance	Liquid
Concentration	0.2 mg/mL
Conjugation	Non-conjugated
Application	WB,IP
Dilution Ratio	WB: 1:500-1:1,000 ;IP: 1:20
Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.
Shipping	Shipping with blue ice.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA