



# Certificate of Analysis

## ERK1/2 Antibody

Cat. No.:	HY-P80393
Batch No.:	335499
Host:	Rabbit
Reactivity:	Human,Mouse,Rat
Clonality No.:	YA453
SwissProt ID:	SwissProt: P27361 Human;SwissProt: P28482 Human;SwissProt: P63085 Mouse;SwissProt: Q63844 Mouse;SwissProt: P21708 Rat;SwissProt: P63086 Rat
Molecular Weight:	Predicted band size: 43/41 kDa

### ANALYTICAL DATA

Appearance	Liquid
Concentration	1 mg/mL
Conjugation	Non-conjugated
Application	WB,ICC,IF,IP,FC
Dilution Ratio	WB: 1:500-1:1,000 ;ICC/IF: 1:50 ;FC: 1:50 ;IP: Use at an assay dependent concentration.
Formulation	Supplied in 1*TBS (pH7.4), 0.05% BSA and 40% Glycerol. Preservative: 0.05% 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.**

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