9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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# ERK1/2 Rabbit mAb

ABZ2595

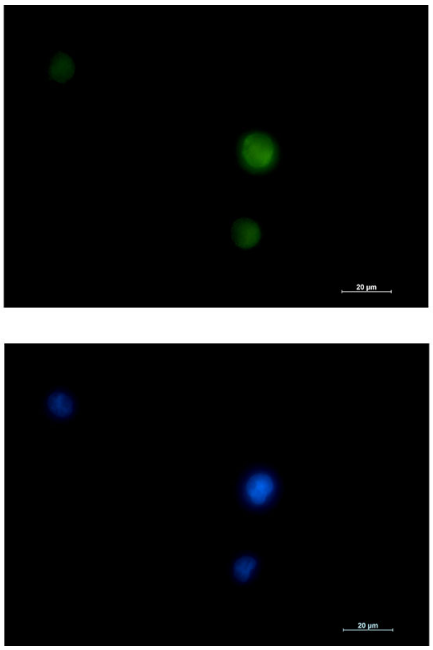
## Product Overview

| | |
|---|---|
| **Name** | ERK1/2 Rabbit mAb |
| **Accession(Primary)** | P27361 |
| **Host Species** | Rabbit |
| **Clonality** | Monoclonal |
| **Isotype** | IgG |
| **Species Reactivity** | Human, Mouse, Rat |
| **Calculated MW** | Calculated MW: 44,42 kDa; Observed MW: 44,42 kDa |
| **Recommended Dilution** | WB-1:1000-1:40000; ICC/IF-1:100-1:200; FC-1:200-1:500; IP-1:50-1:100 |

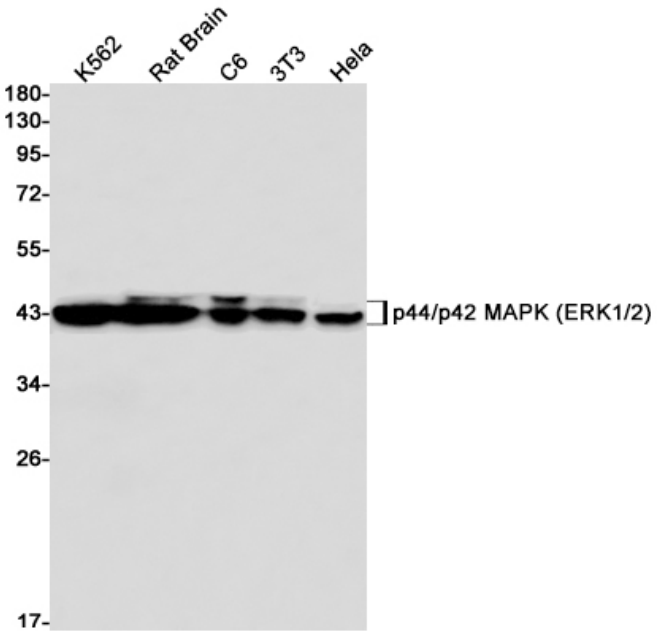
## Target information (P27361)

| | |
|---|---|
| **Gene Name** | MAPK3/MAPK1 |
| **About Gene Symbol** | MAPK3 (Mitogen-Activated Protein Kinase 3) is a mitogen-activated protein kinase involved in MAPK/ERK signaling. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |

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Immunocytochemistry analysis of ERK1/2 (green) in K562 using ERK1/2 antibody,and DAPI(blue).




Western blot analysis of p42 MAPK (ERK2) in K562, rat Brain, C6, 3T3, Hela lysates using p42 MAPK (ERK2) antibody.