

## Anti-MAPK3/ERK1 Antibody (R3H27)

## **Summary**

Catalog No. RHD73612

Clone ID R3H27

Host species Mouse

Tested applications IHC: 1:50-1:100

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IqG1

**Applications** IHC

**Target** 

Microtubule-associated protein 2 kinase, p44-MAPK, Extracellular signal-

regulated kinase 1, ERK1, MAPK3, MAP kinase isoform p44, Mitogen-

activated protein kinase 3, ERK-1, PRKM3, Insulin-stimulated MAP2

kinase, p44-ERK1, MAPK 3, MAP kinase 3, ERT2

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P27361





## Recombinant Proteins & Antibodies

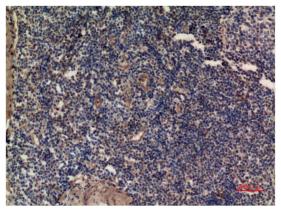
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

**Stability and Storage** Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

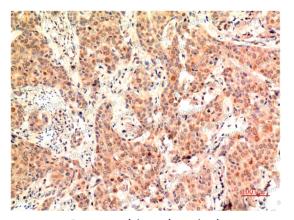
Note For research use only.

## Data Image



**Immunohistochemical** 

Immunohistochemistry analysis of paraffinembedded Human Tonsil Tissue using ERK1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded Human tonsils using ERK1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.