

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: ERK1/2 mouse Monoclonal Antibody(1H4)

Catalog Number: N1659

Reactivity: Human, Rat, Mouse

Applications: WB,IHC-p,IF(paraffin section)

Dilutions: WB 1:1000-2000, IHC 1:100-200

Modification: Unmodfied/ Total

Source: Monoclonal Mouse

Purification: The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

Immunogen: Synthetic Peptide of ERK1/2 at AA range of 140-220

Concentration: 1 mg/ml

Gene Name: MAPK1/MAPK3

Protein Name: MAPK1/MAPK3

Other Name: MAPK1/MAPK3

Human Swiss Prot No.: P27361/P28482

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: ERK1/2 protein detects endogenous levels of MAPK1/MAPK3

Storage and Stability: -20°C/1 year