

Datasheet for ABIN6390560

anti-ERK1/2 antibody (pThr202, pTyr204)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ERK1/2 (MAPK1/3)
Binding Specificity:	pThr202, pTyr204
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ERK1/2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal to Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204).
Immunogen:	Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) synthetic peptide conjugated to KLH.
Clone:	2E8-2F6-C12
Isotype:	IgG1
Specificity:	This antibody detects endogenous levels of Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	ERK1/2 (MAPK1/3)
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Target Details

Alternative Name: p44/42 MAPK ([MAPK1/3 Products](#))

Molecular Weight: 44/42kDa

Application Details

Application Notes: WB 1:500-2000
ELISA 1:10000-20000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.