

MAPK1/MAPK3 Monoclonal Antibody

Catalog No.	A10613	Category	Monoclonal Antibodies
Applications	WB, IHC	Observed MW	41kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	36kDa/41kDa/38kDa/40kDa/43kDa

Immunogen Information

Immunogen	A synthetic peptide of human MAPK1/MAPK3
Gene ID	5594/5595
Swiss prot	P28482/P27361
Synonyms	

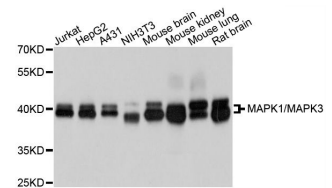
Product information

Source	Mouse
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

Recommended Dilutions

WB	1:1000 - 1:2000
IHC	1:50 - 1:200



Western blot analysis of extracts of various cell lines, using MAPK1/MAPK3 antibody (A10613) at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS003) at 1:10000 dilution.
 Lysates/proteins: 25ug per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (RM00020).
 Exposure time: 5s.