



p44S10 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19296	Mouse	1 mg/ml	45 kD

Applications	WB,IHC
Reactivity	Human,Rat,Mouse
Dilution	WB 1:1000-2000, IHC 1:50-100
Storage	-20°C/1 year
Specificity	P44/42 MAPK(ERK1/2) protein detects endogenous levels of P44/42 MAPK(ERK1/2)
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of P44/42 MAPK (ERK1/2)
Uniprot No	P27361/P28482
Alternative names	MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulin-stimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	mitogen-activated protein kinase 3(MAPK3) Homo sapiens The protein encoded by this gene is a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act in a signaling cascade that regulates vari
Other	Gene_name: ; Protein_name: ; Expression: Epithelium, Eye, Hepatoma, Human cervix, Lymph,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.