



## P44/42 MAPK (ERK1/2) mouse mAb(6B1) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19294	Rabbit	1 mg/ml	44,42 kD

Applications	IHC, WB, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500-2000 IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	p40-phox Polyclonal Antibody detects endogenous levels of p40-phox protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human p40 phox. AA range:120-169
Uniprot No	Q15080
Alternative names	NCF4; SH3PXD4; Neutrophil cytosol factor 4; NCF-4; Neutrophil NADPH oxidase factor 4; SH3 and PX domain-containing protein 4; p40-phox; p40phox
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	neutrophil cytosolic factor 4(NCF4) Homo sapiens The protein encoded by this gene is a cytosolic regulatory component of the superoxide-producing phagocyte NADPH-oxidase, a multicomponent enzyme system important for host defense. This protein is pr
Other	Gene_name: NCF4 ; Protein_name: Neutrophil cytosol factor 4; Expression: Lymph, Thymus,

### 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

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

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