

## ERK 8 (phospho Thr175/Y177) Polyclonal Antibody

Catalog_no :	AP0357
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MAPK15
Protein_name :	Mitogen-activated protein kinase 15
Humangene_id :	<a href="#">225689</a>
Humanswissprot_no :	<a href="#">Q8TD08</a>
Mousegene_id :	<a href="#">332110</a>
Mouseswissprot_no :	<a href="#">Q80Y86</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human ERK8 around the phosphorylation site of Thr175 and Tyr177. AA range:141-190
Specificity :	Phospho-ERK 8 (T175/Y177) Polyclonal Antibody detects endogenous levels of ERK 8 protein only when phosphorylated at T175/Y177.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Msds :	MSDS_Antibody.pdf
Other_name :	MAPK15; ERK7; ERK8; Mitogen-activated protein kinase 15; MAP kinase 15; MAPK 15; Extracellular signal-regulated kinase 7; ERK-7; Extracellular signal-regulated kinase 8; ERK-8

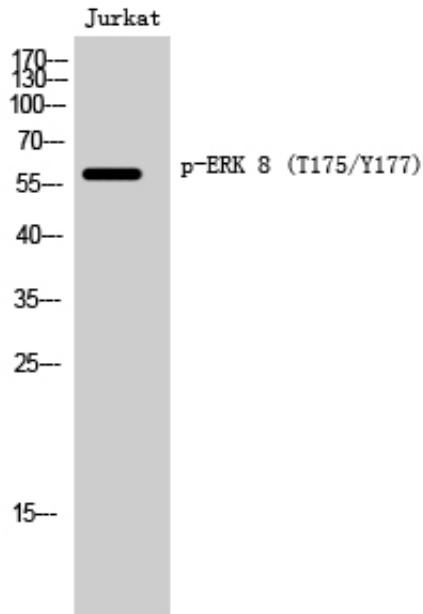


Molecular  
Weight :

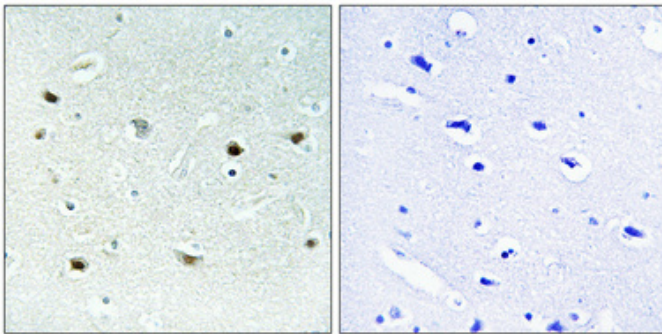
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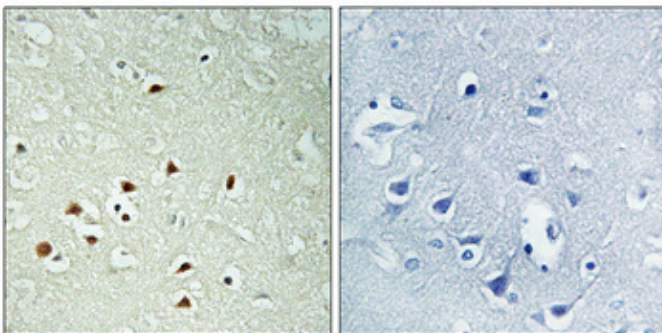
## Product Images



Western Blot analysis of Jurkat cells using Phospho-ERK 8 (T175/Y177) Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°, overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°, overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.