

p39 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51070

Specification

p39 Antibody - Product Information

Application	WB, ICC, IHC-P, E
Primary Accession	Q13319
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39 KDa

p39 Antibody - Additional Information

Gene ID 8941

Other Names

Cyclin-dependent kinase 5 activator 2, CDK5 activator 2, Cyclin-dependent kinase 5 regulatory subunit 2, p39, p39I, CDK5R2, NCK5AI

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human p39. The exact sequence is proprietary.

Dilution

WB~~1:1000

ICC~~N/A

IHC-P~~N/A

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

p39 Antibody - Protein Information

Name CDK5R2

Synonyms NCK5AI

Function

Activator of CDK5/TPKII.

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side

Tissue Location

Brain and neuron specific.

p39 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

p39 Antibody - Images**p39 Antibody - Background**

Activator of CDK5/TPKII.

p39 Antibody - References

Tang D.,et al.J. Biol. Chem. 270:26897-26903(1995).
Hillier L.W.,et al.Nature 434:724-731(2005).
Asada A.,et al.J. Neurochem. 106:1325-1336(2008).