



# DCAMKL3 Polyclonal Antibody

<b>Catalog No</b>	BYab-12713
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	DCLK3
<b>Protein Name</b>	Serine/threonine-protein kinase DCLK3
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human DCLK3. AA range:291-340
<b>Specificity</b>	DCAMKL3 Polyclonal Antibody detects endogenous levels of DCAMKL3 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	DCLK3; DCAMKL3; DCDC3C; KIAA1765; Serine/threonine-protein kinase DCLK3; Doublecortin domain-containing protein 3C; Doublecortin-like and CAM kinase-like 3; Doublecortin-like kinase 3
<b>Observed Band</b>	73kD
<b>Cell Pathway</b>	Cytoplasm . Nucleus .
<b>Tissue Specificity</b>	Brain,
<b>Function</b>	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs to the protein kinase superfamily.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. CaMK subfamily.,similarity:Contains 1 protein kinase domain.,
<b>Background</b>	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs to the protein kinase superfamily.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. CaMK subfamily.,similarity:Contains 1 protein kinase domain.,

Nanjing BYabscience technology Co.,Ltd



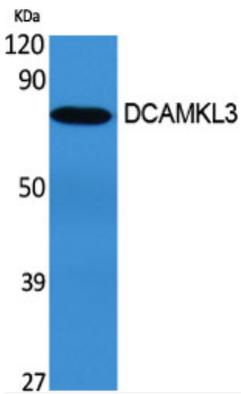
**matters needing attention**

Avoid repeated freezing and thawing!

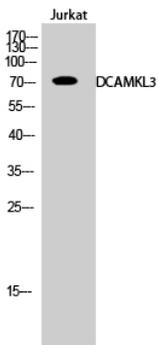
**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

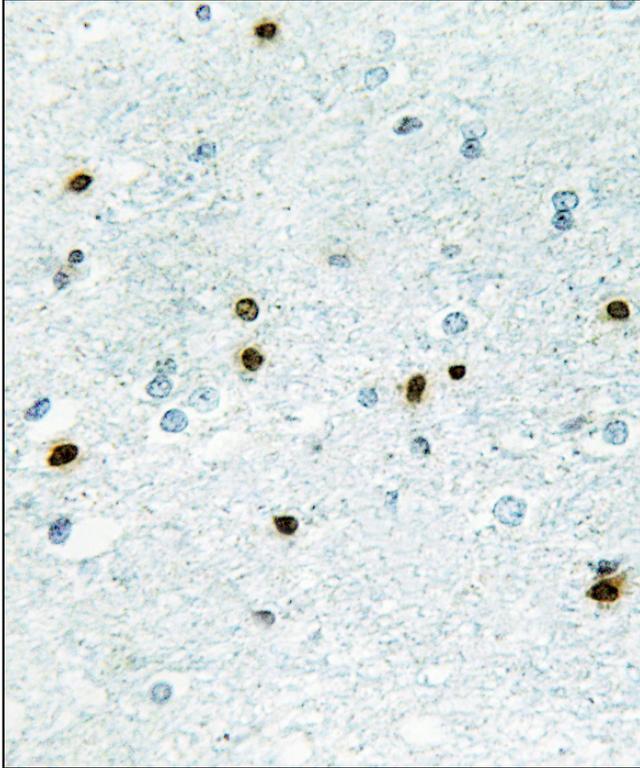
## Products Images



Western Blot analysis of various cells using DCAMKL3 Polyclonal Antibody



Western Blot analysis of Jurkat cells using DCAMKL3 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human brain, using DCLK3 Antibody. The picture on the right is blocked with the synthesized peptide.