

## Anti-Cdk5 antibody (Full-Length) [DC17+DC34] (STJA0041114)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/IP/ICC
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000 ICC 1:100 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% Na <sub>3</sub> N and 50% glycerol
Isotype	IgG1
Molecular Weight	31
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

### TARGET INFORMATION

Gene ID	<a href="#">1020</a>
Gene Symbol	<a href="#">CDK5</a>
UniProt ID	<a href="#">CDK5_HUMAN</a>
Immunogen Region	Full-Length
Immunogen Sequence	Human
Specificity	The antibody detects a 31 kDa* band corresponding to Cdk5 on SDS-PAGE immunoblots of human SYF and HeLa cells, and in mouse brain tissue. The antibody does not detect other Cdk family members, such as Cdk1 and Cdk2.

### ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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