

## Anti-Phospho-CDK1-Tyr-15 antibody [M231] (STJA0005341)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:250
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">983</a>
Gene Symbol	<a href="#">CDK1</a>
UniProt ID	<a href="#">CDK1_HUMAN</a>
Specificity	The antibody detects a 34 kDa* band corresponding to Cdk1 on SDS-PAGE immunoblots of human SYF and HeLa cells, and this band is removed after alkaline phosphatase treatment. The antibody may also detect Tyr-15 phosphorylation in Cdk2, Cdk3, Cdk5, and

### 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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