

Anti-CDK5 antibody [3D1] (STJ196638)

STJ196638

GENERAL INFORMATION

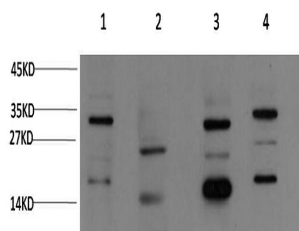
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Cyclin-dependent kinase 5 is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

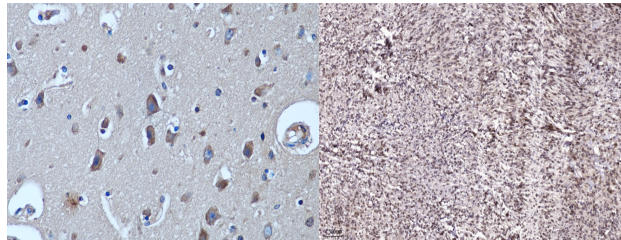
Clonality	Monoclonal
Clone ID	3D1
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:50-200 WB 1:1000-2000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	
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	1020
Gene Symbol	CDK5
Uniprot ID	CDK5_HUMAN
Immunogen	Synthesized peptide derived from the human CDK5
Immunogen Region	
Specificity	This antibody detects endogenous levels of CDK5 at Human, Mouse, Rat
Immunogen Sequence	



Western blot analysis of: 1) Hela Cell, 2) Jurkat Cell, 3) Mouse Brain Tissue, 4) Rat Brain Tissue lysate using mouse monoclonal antibody diluted at 1:2,000.



Western blot analysis of: 1) Hela Cell, 2) Jurkat Cell, 3) Mouse Brain Tissue, 4) Rat Brain Tissue lysate using mouse monoclonal antibody diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1. Antibody was diluted at 1:200 (4°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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