

Anti-CDKN2A antibody (100-156 aa) [PTR2301] (STJ196735)

GENERAL INFORMATION

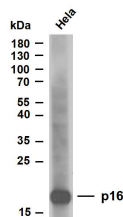
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Cyclin-dependent kinase inhibitor 2A (100-156 aa) is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	PTR2301
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1029
Gene Symbol	CDKN2A
Uniprot ID	CDN2A_HUMAN
Immunogen	Synthesized peptide derived from the human p16 INK at the amino acid range 100-156
Immunogen Region	100-156 aa
Specificity	This antibody detects endogenous levels of p16 INK at Human
Immunogen Sequence	



Whole cell lysates of HeLa were separated by 12% SDS-PAGE, and the membrane was blotted with anti-p16 (PTR2301) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: HeLa Predicted band size: 16kDa Observed band size: 16kDa

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081