

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

GENERAL INFORMATION

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

PRODUCT PROPERTIES

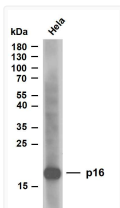
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
Molecular Weight	Calculated: 16kD Observed: 16kD
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	1029
Gene Symbol	CDKN2A
UniProt ID	CDN2A_HUMAN
Immunogen Region	100-156 aa
Specificity	This antibody detects endogenous levels of p16 INK at Human

ADDITIONAL INFORMATION

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



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