

Anti-P16INK4a antibody (C-Term) [G175-405] (STJ180203)

STJ180203

GENERAL INFORMATION

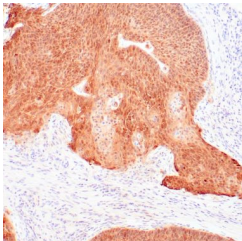
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-P16INK4a (C-Term) is suitable for use in Immunohistochemistry research applications.
Applications	IHC-p
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	G175-405
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	1:100
Formulation	Buffer with protein carrier and preservative
Isotype	IgG1/Lambda
Storage	Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.
Instruction	

TARGET INFORMATION

Gene ID	1029
Gene Symbol	CDKN2A
Uniprot ID	CDN2A_HUMAN
Immunogen	A synthetic peptide from the C-terminus of human p16INK4a
Immunogen Region	C-Term
Specificity	Positive control: Cervical squamous cell carcinoma
Immunogen Sequence	



High grade cervical intraepithelial neoplasia (CINIII) stained with anti-p16 antibody using peroxidase-conjugate and DAB chromogen. Note the nuclear and cytoplasmic staining of dysplastic cells, whereas the normal squamous mucosa is negative.