

Mouse anti-p16 INK4, clone JC2 (Monoclonal)

Clone no. JC2

MONOSAN

Product name	Mouse anti-p16 INK4, clone JC2 (Monoclonal)
Host	Mouse
Applications	IHC-P (1:50-1:100)
Species reactivity	human
Conjugate	-
Immunogen	Purified recombinant prokaryotic full length human P16 INK4 protein
Isotype	IgG2a
Clonality	Monoclonal
Clone number	JC2
Size	1 ml
Concentration	lot specific
Format	-
Storage buffer	Tissue culture supernatant with sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

P16 is a mitotic inhibitor protein. It competes with D-type cyclins to bind to cdk4 and cdk6. It acts as tumor suppressor and inhibits the progression of cells through the G1 phase of the cell cycle. Positive Control Tissue Uterine cervical squamous cell carcinoma

References

1. Sherr et al. Cold Spring Harb Symp Quant Biol 1994;59:11-19
2. -
3. -
4. -
5. -

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