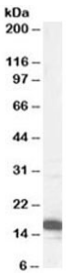
p16 Antibody (R34160)

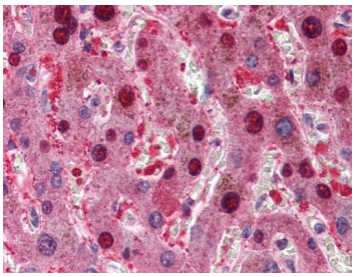
Catalog No.	Formulation	Size
R34160-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1029
Localization	Nuclear
Applications	Western blot: 0.1-1ug/ml IHC (FFPE): 5ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This p16 antibody is available for research use only.



Western blot testing of HeLa lysate with p16 antibody at 1ug/ml. Predicted molecular weight ~16 kDa.



IHC testing of FFPE human liver tissue with p16 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: Cyclin-dependent kinase inhibitor 2A, p16INK4a; CDKN2A

Application Notes

Optimal dilution of the p16 antibody should be determined by the researcher.

1. This p16 antibody will detect isoform p16INK4a and p16gamma.

Immunogen

Amino acids HARIDAAEGPSDIPD were used as the immunogen for this p16 antibody.

Storage

Aliquot and store the p16 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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