

Datasheet

Cdkn2a polyclonal antibody (DyLight 488)

Catalog Number: PAB15346

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of Cdkn2a.

Immunogen: A synthetic peptide (conjugated with KLH) corresponding to amino acids 50-150 of mouse Cdkn2a.

Host: Rabbit

Reactivity: Mouse

Applications: ELISA, ICC, IHC-P, WB
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Cross-reacts with mouse. Not yet tested in other species. The immunogen used for this production shares 80% homology with human protein, 93% with rat protein, and 86% with porcine protein. On Western blot the detects a band corresponding to p19ARF in mouse embryonic fibroblasts. Detects a band of approximately 19 KDa.

Form: Liquid

Conjugation: DyLight 488

Recommend Usage: Western Blot (2 ug/mL)
Immunocytochemistry (1 ug/mL)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer: In 50 mM sodium borate

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 12578

Gene Symbol: Cdkn2a

Gene Alias: ARF-INK4a, Arf, INK4a-ARF, Ink4a/Arf, MTS1, Pctr1, p16, p16(INK4a), p16INK4a, p19, p19ARF