

## Datasheet

### **Cdkn2a polyclonal antibody (DyLight 549)**

**Catalog Number:** PAB15345

**Regulation 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 549

**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