Product Datasheet

p15INK4b/CDKN2B Antibody - Azide and BSA Free H00001030-B02P

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00001030-B02P

p15INK4b/CDKN2B Antibody - Azide and BSA Free

| Product Information | |
|-----------------------------|--|
| Unit Size | 50 ug |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein G purified |
| Buffer | PBS (pH 7.4) |
| Product Description | |
| Description | Quality control test: Antibody reactive against mammalian transfected lysate. |
| Host | Mouse |
| Gene ID | 1030 |
| Gene Symbol | CDKN2B |
| Species | Human, Mouse |
| Reactivity Notes | Mouse reported in scientific literature (PMID: 20945347). |
| Immunogen | CDKN2B (AAH14469, 1 a.a 138 a.a.) full-length human protein. MREENKGIPSGGGSDEGLASAAARGLVEKVRQLLEAGADPNGVNRFGRRAIQ VMMMGSARVAELLLLHGAEPNCADPATLTRPVHDAAREGFLDTLVVLHRAGA RLDVRDAWGRLPVDLAEERGHRDVAGYLRTATGD |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Immunohistochemistry |
| Application Notes | This antibody is useful for WB. IHC usage was reported in scientific literature. |

Images

Western Blot: p15INK4b/CDKN2B Antibody [H00001030-B02P] -Analysis of CDKN2B expression in transfected 293T cell line by CDKN2B polyclonal antibody. Lane 1: CDKN2B transfected lysate(15.29 KDa). Lane 2: Non-transfected lysate. 50 -37 -25 -20 -15 -10 -



Publications

lordanskaia T, Nawshad A. Mechanisms of transforming growth factor beta induced cell cycle arrest in palate development J Cell Physiol 2011-05-01 [PMID: 20945347] (WB, IF/IHC, Mouse)

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Products Related to H00001030-B02P

| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
|--------------------|---|
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg | Mouse IgG Isotype Control |
| H00001030-P01-10ug | Recombinant Human p15INK4b/CDKN2B GST (N-Term) Protein |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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