

Product datasheet for TA347448

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p15 INK4b (CDKN2B) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: WB: 1:500-1:3000 Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-p15 INK Antibody: A synthesized peptide derived from human p15

INK

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

Concentration: lot specific

Purification: Affinity-chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 14 kDa

Gene Name: cyclin-dependent kinase inhibitor 2B

Database Link: NP 511042

Entrez Gene 12579 MouseEntrez Gene 25164 RatEntrez Gene 1030 Human

P42772

Background: p15-INK4B a potent inhibitor that nteracts strongly with CDK4 and CDK6. Potential effector of

TGF-beta induced cell cycle arres

Synonyms: CDK4I; INK4B; MTS2; P15; p15INK4b; TP15

Note: p15 INK antibody detects endogenous levels of total p15 INK

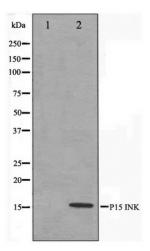
Protein Families: Druggable Genome

Protein Pathways: Cell cycle, Pathways in cancer, Small cell lung cancer, TGF-beta signaling pathway





Product images:



Western blot analysis on HeLa cell lysate using p15 INK Antibody