

Immunotag™ p15 INK Antibody

Antibody Specification	
Catalog No.	ITA1653
Product Description	Immunotag™ p15 INK Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	p15 INK
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000,IHC 1:50-1:200,IF 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human p15 INK
Specificity	p15 INK Antibody detects endogenous levels of total p15 INK
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	CDKN2B
Accession No.	P42772
Alternate Names	CDK inhibitory protein; CDK4B Inhibitor; Cdkn2b; CDN2B_HUMAN; Cyclin dependent kinase 4 inhibitor B; Cyclin Dependent Kinase Inhibitor 2B; Cyclin dependent kinase inhibitor 2B p15 inhibits CDK4; Cyclin dependent kinases 4 and 6 binding protein; Cyclin-dependent kinase 4 inhibitor B; INK4B; MTS 2; MTS-2; MTS2; Multiple tumor suppressor 2; Multiple Tumor Supressor 2; OTTHUMP00000021154; OTTHUMP00000021155; p14 CDK inhibitor; p14 INK4b; p14-INK4b; P15; p15 CDK inhibitor; p15 inhibits CDK4; p15 INK4b; p15-INK4b; p15INK4B; TP 15; TP15;

Antibody Specification

Description	Interacts strongly with CDK4 and CDK6. Potent inhibitor. Potential effector of TGF-beta induced cell cycle arrest.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	15 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.