

p15 INK4b antibody

Cat. No. GTX55855

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
ICC/IF	1:100 - 1:500
IHC-P	1:100 - 1:200

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of p15 INK4b. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

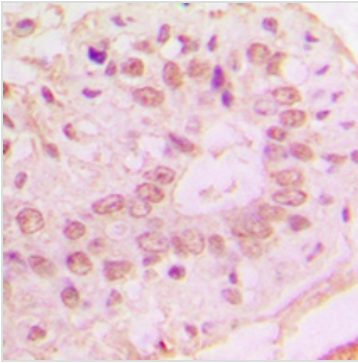
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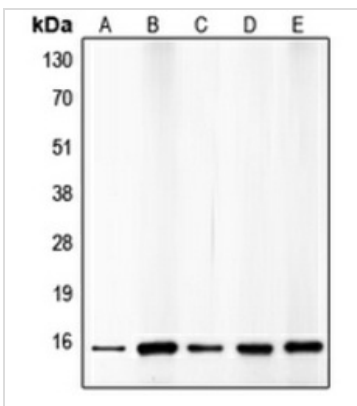
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DATA IMAGES



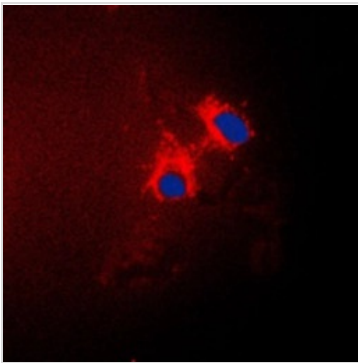
GTX55855 IHC-P Image

IHC-P analysis of formalin fixed human lung cancer tissue section using GTX55855 p15 INK4b antibody.
Antigen retrieval : Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0)



GTX55855 WB Image

WB analysis of HepG2 (A), A549 (B), HeLa (C), mouse brain (D), rat kidney (E) whole cell lysates using GTX55855 p15 INK4b antibody.



GTX55855 ICC/IF Image

ICC/IF analysis of formalin-fixed A549 cells using GTX55855 p15 INK4b antibody.

Red : Primary antibody

Blue : DAPI

Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minutes



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