

# c-Abl Rabbit Polyclonal Antibody (F314)

## Catalog No: RA20301

### Basic Information

Host species	Rabbit
Applications	IHC
Species Cross-Reactivity	H, R, M
Specificity	The Antibody can detect endogenous c-Abl proteins.
Recommended dilutions	IHC: 1:100-200 Optimal dilutions should be determined by the end user.

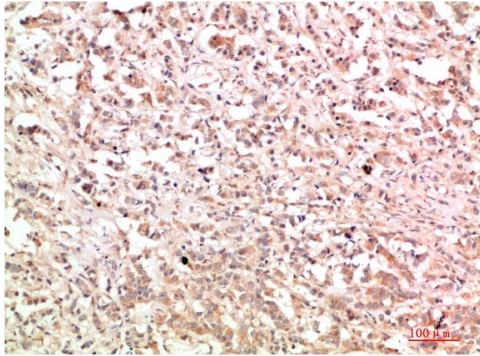
### Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

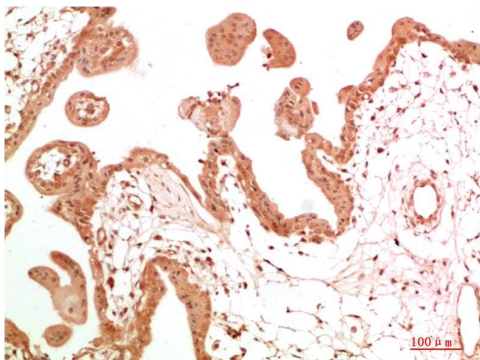
### Background

Alternative Names	c Ab1, c ABL, ABL1, Abl 1
Observed band	120
Human Gene ID	25
Human Swiss-Prot Number	P00519
Background	c-Abl protein is distributed in both the nucleus and the cytoplasm of cells. It is implicated in regulating cell proliferation, apoptosis, differentiation, cell adhesion, and stress responses.

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using c-Ab1 Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Skin Tissue using c-Ab1 Rabbit pAb diluted at 1:200.