

c-Abl Rabbit Polyclonal Antibody (F314)

Catalog No: RA20308

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.

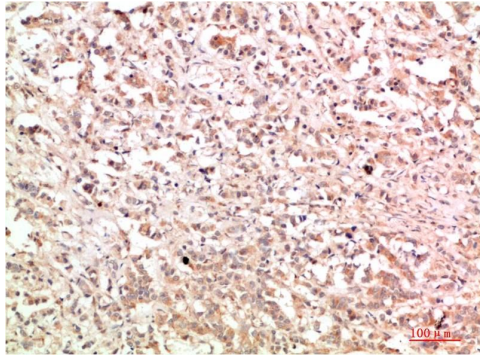
Applications

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.