Product Name: Chk2 Rabbit Monoclonal Antibody
Catalog #: AMRe87127

Summary

Production Name	Chk2 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P, IP
Reactivity	Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	Chk2
Alternative Names	CHK2; Cds1; Rad53; HUCDS1
Gene ID	50883
SwissProt ID	Q9Z265.

Application

Dilution Ratio	WB: 1:1000 IHC-P: 1:200-1:500 IP: 1:20-1:50
Molecular Weight	Calculated MW:61 kDa; Observed MW:61 kDa

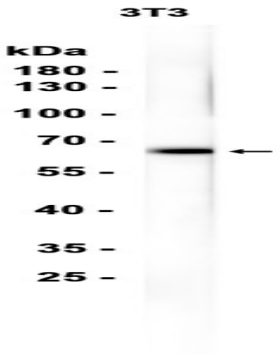
Background

Serine/threonine-protein kinase which is required for checkpoint-mediated cell cycle arrest, activation of DNA repair and

apoptosis in response to the presence of DNA double-strand breaks

Research Area

Image Data



Western blot analysis of extracts from 3T3 cells using AMRe87127 at 1:1000.

Note

For research use only.