
Product Name: Cripto1 Rabbit Monoclonal Antibody**Catalog #: AMRe86555**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
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

Application

Dilution Ratio	WB 1:1000-1:5000,ICC/IF 1:200-1:500,FC 1:200-1:500,IP 1:10-1:100
Molecular Weight	Calculated MW:21 kDa; Observed MW:21, 18 kDa

Antigen Information

Gene Name	Cripto1
Alternative Names	CR; CRGF; CRIPTO
Gene ID	6997
SwissProt ID	P13385
Immunogen	A synthetic peptide of human Cripto1

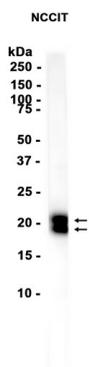
Background

This gene encodes an epidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein is an extracellular, membrane-bound signaling protein that plays an essential role in embryonic development and

tumor growth. Mutations in this gene are associated with forebrain defects. Pseudogenes of this gene are found on chromosomes 2, 3, 6, 8, 19 and X. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]

Research Area

Image Data



Western blot analysis of extracts from NCCIT cells using Cripto1 Rabbit Monoclonal Antibody at 1:1000.