

<b>Cat. No:</b>	MABN86555
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A synthetic peptide of human Cripto1
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:1000-1:5000, ICC/IF 1:200-1:500, FC 1:200-1:500, IP 1:10-1:100
<b>Molecular Weight:</b>	Calculated MW:21 kDa; Observed MW:21, 18 kDa
<b>Purification:</b>	Affinity Purification
<b>Synonyms:</b>	CR; CRGF; CRIPTO
<b>Background:</b>	<p>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]</p>
<b>Form:</b>	Liquid
<b>Buffer:</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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