

Product Information

Product SKU:	CAB9509	Gene ID:	23085	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	130 120kDa	Conjugate:	Unconjugated
Calculated MW:	128kDa	Isotype:	IgG

Immunogen Information

**Background:** The protein encoded by this gene is a member of a family of RIM-binding proteins. RIMs are active zone proteins that regulate neurotransmitter release. This gene has been found fused to the receptor-type tyrosine kinase gene RET by gene rearrangement due to the translocation t(10;12)(q11;p13) in thyroid papillary carcinoma. Alternative splicing results in multiple transcript variants.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	ELKS; Cast2; ERC-1; RAB6IP2; ERC1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 700-850 of human ERC1 (NP_829884.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.