

## Immunotag™ RERG Antibody

Antibody Specification	
Catalog No.	ITA9551
Product Description	Immunotag™ RERG Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	RERG
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human RERG
Specificity	RERG Antibody detects endogenous levels of total RERG
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	RERG
Accession No.	Q96A58
Alternate Names	MGC15754; RAS like estrogen regulated growth inhibitor; Ras related and estrogen regulated growth inhibitor; Ras-related and estrogen-regulated growth inhibitor; Rerg; RERG_HUMAN; Weakly similar to N ras protein [H.sapiens];
Description	Binds GDP/GTP and possesses intrinsic GTPase activity. Has higher affinity for GDP than for GTP. In cell lines overexpression leads to a reduction in the rate of proliferation, colony formation and in tumorigenic potential.
Cell Pathway/ Category	Primary Polyclonal Antibody

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Protein MW	23 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.