Immunotag™ RAE1 Antibody

Antibody Specification

Catalog No.	ITA8223
Product Description	Immunotag™ RAE1 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	RAE1
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
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human RAE1
Specificity	RAE1 Antibody detects endogenous levels of total RAE1
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	RAE1
Accession No.	P78406

Antibody Specification

Alternate Names	dJ481F12.3; dJ800J21.1; FLJ30608; Homolog of yeast Rae1 (Bharathi) mRNA associated protein of 41 kDa (Kraemer); Homolog of yeast Rae1 mRNA associated protein of 41 kDa; MGC117333; MGC126076; MGC126077; MIG 14; MIG14; Migration inducing gene 14; Mnrp 41; Mnrp41; mRNA associated protein mrnp 41; mRNA binding protein 41 kD; mRNA export factor; mRNA export protein; mRNA-associated protein mrnp 41; MRNP 41; MRNP41; RAE 1; RAE1 (RNA export 1 S.pombe) homolog; rae1; RAE1 homolog; Rae1 protein homolog; RAE1 RNA export 1 homolog (S. pombe); RAE1 RNA export 1 homolog; RAE1L_HUMAN; RNA export 1; RNA export 1 homolog;
Description	Plays a role in mitotic bipolar spindle formation (PubMed:17172455). Binds mRNA. May function in nucleocytoplasmic transport and in directly or indirectly attaching cytoplasmic mRNPs to the cytoskeleton.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	41 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.