G-Biosciences Image not found or type unknown

Immunotag™ RBBP7 Antibody

Antibody Specification

Catalog No.	ITA7929
Product Description	Immunotag™ RBBP7 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	RBBP7
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,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human RBBP7
Specificity	RBBP7 Antibody detects endogenous levels of total RBBP7
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	RBBP7
Accession No.	Q16576
Alternate Names	G1/S transition control protein binding protein RbAp46; Histone acetyltransferase type B subunit 2; Histone binding protein RBBP7; Histone-binding protein RBBP7; MGC138867; MGC138868; Nucleosome remodeling factor subunit RBAP46; Nucleosome-remodeling factor subunit RBAP46; RBAP46; RBBP 7; RBBP-7; RBBP7; RBBP7_HUMAN; Retinoblastoma binding protein 7; Retinoblastoma binding protein p46; Retinoblastoma-binding protein 7; Retinoblastoma-binding protein p46; Retinoblastoma-binding protein RbAp46;

Antibody Specification

Description	Core histone-binding subunit that may target chromatin remodeling factors, histone acetyltransferases and histone deacetylases to their histone substrates in a manner that is regulated by nucleosomal DNA. Component of several complexes which regulate chromatin metabolism. These include the type B histone acetyltransferase (HAT) complex, which is required for chromatin assembly following DNA replication; the core histone deacetylase (HDAC) complex, which promotes histone deacetylation and consequent transcriptional repression; the nucleosome remodeling and histone deacetylase complex (the NuRD complex), which promotes transcriptional repression by histone deacetylation and nucleosome remodeling; and the PRC2/EED-EZH2 complex, which promotes repression of homeotic genes during development; and the NURF (nucleosome remodeling factor) complex.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	50 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.