

# Immunotag™ ATRIP (Phospho-Ser224) Antibody

Antibody Specification	
Catalog No.	ITA1608
Product Description	Immunotag™ ATRIP (Phospho-Ser224) 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	ATRIP (Phospho-Ser224)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000,IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human ATRIP (Phospho-Ser224)
Specificity	ATRIP (Phospho-Ser224) Antibody detects endogenous levels of total ATRIP (Phospho-Ser224)
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
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	ATRIP
Accession No.	Q8WXE1
Alternate Names	AGS1; ATIP; ATM and Rad3 related interacting protein; ATM and Rad3-related-interacting protein; ATR interacting protein; ATR-interacting protein; Atrip; ATRIP_HUMAN; DKFZp762J2115; FLJ12343; MGC20625; MGC21482; MGC26740;
Description	Required for checkpoint signaling after DNA damage. Required for ATR expression, possibly by stabilizing the protein.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	85 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.