

Immunotag™ PSRC1 Antibody

Antibody Specification	
Catalog No.	ITA7427
Product Description	Immunotag™ PSRC1 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	PSRC1
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,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PSRC1
Specificity	PSRC1 Antibody detects endogenous levels of total PSRC1
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	PSRC1
Accession No.	Q6PGN9
Alternate Names	DDA3; DDA3, mouse, homolog of; Differential display and activated by p53; FP3214; OTTHUMP00000013785; OTTHUMP00000013786; p53-regulated DDA3; Proline/serine-rich coiled-coil 1; Proline/serine-rich coiled-coil protein 1; PSRC1; PSRC1_HUMAN;

Antibody Specification

Description	Required for normal progression through mitosis. Required for normal congress of chromosomes at the metaphase plate, and for normal rate of chromosomal segregation during anaphase. Plays a role in the regulation of mitotic spindle dynamics. Increases the rate of turnover of microtubules on metaphase spindles, and contributes to the generation of normal tension across sister kinetochores. Recruits KIF2A and ANKRD53 to the mitotic spindle and spindle poles. May participate in p53/TP53-regulated growth suppression.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	38kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.