

# Immunotag™ SSR1 Antibody

Antibody Specification	
Catalog No.	ITA8074
Product Description	Immunotag™ SSR1 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	SSR1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SSR1
Specificity	SSR1 Antibody detects endogenous levels of total SSR1
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	SSR1
Accession No.	P43307
Alternate Names	DKFZp781N23103; FLJ14232; FLJ22100; FLJ23034; FLJ78242; FLJ93042; PGP35; Signal sequence receptor alpha; Signal sequence receptor alpha subunit; Signal sequence receptor subunit alpha; SSR 1; SSR alpha; SSR-alpha; SSR1; SSRA_HUMAN; SSRalpha; Translocon associated protein alpha; Translocon associated protein alpha subunit; Translocon associated protein subunit alpha; Translocon-associated protein subunit alpha; TRAP a; TRAP-alpha; TRAPa; TRAPalpha;

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Description	TRAP proteins are part of a complex whose function is to bind calcium to the ER membrane and thereby regulate the retention of ER resident proteins. May be involved in the recycling of the translocation apparatus after completion of the translocation process or may function as a membrane-bound chaperone facilitating folding of translocated proteins.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	32 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.