

KD-Validated Anti-SSR1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI2244

Product Information

Application	WB, FC
Primary Accession	P43307
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	25GB1955
Calculated MW	32235
Gene Name	SSR1
Aliases	SSR1; Signal Sequence Receptor Subunit 1; TRAPA; Translocon-Associated Protein Subunit Alpha; Signal Sequence Receptor Subunit Alpha; Signal Sequence Receptor, Alpha; SSR-Alpha; Translocon-Associated Protein Alpha Subunit; Translocon-Associated Protein Alpha; SSR Alpha Subunit; TRAP Alpha; TRAP-Alpha
Immunogen	A synthesized peptide derived from human TRAP alpha

Additional Information

Gene ID	6745
Other Names	Translocon-associated protein subunit alpha, TRAP-alpha, Signal sequence receptor subunit alpha, SSR-alpha, SSR1, TRAPA

Protein Information

Name	SSR1
Synonyms	TRAPA
Function	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.
Cellular Location	Endoplasmic reticulum membrane; Single-pass type I membrane protein

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.