

Anti-SSR1 Antibody (clone 1A12)

Mouse Anti Human Monoclonal Antibody

Catalog # ALS17685

Product Information

Application	WB, IHC-P, E
Primary Accession	P43307
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Clone Names	1A12
Calculated MW	32235
Concentration (mg/ml)	0.31 mg/ml

Additional Information

Gene ID	6745
Alias Symbol	SSR1
Other Names	SSR1, Signal sequence receptor, SSR-alpha, TRAP-alpha, TRAP alpha, Ssr, SSR alpha subunit, Trap-a, TRAPA
Target/Specificity	Human SSR1
Reconstitution & Storage	Protein A purified
Precautions	Anti-SSR1 Antibody (clone 1A12) is for research use only and not for use in diagnostic or therapeutic procedures.

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