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Product Datasheet

ERAS Antibody / GTPase ERas, Rabbit, Polyclonal NSJ-F54697-0.4ML

Article Name	ERAS Antibody / GTPase ERas, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54697-0.4ML
Supplier Catalog Number	F54697-0.4ML
Alternative Catalog Number	NSJ-F54697-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 13-42 from the human protein was used as the immunogen for the ERAS antibody.
Product Description	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity. Point mutations of several amino acids of human RAS, including gly12, ala59, or glu63, render the protein constitutively active. Embryonic stem cell-expressed Ras (ERAS) has serine, ala...
Clonality	Polyclonal
UniProt	Q7Z444
Purity	Purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Flow cytometry: 1:25 (1x10e6 cells), Immunofluorescence: 1:25, Immunohistochemistry (FFPE): 1:25, Western blot: 1:500-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the ERAS antibody may be required due to differences in protocols and secondary/substrate sensitivity.