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## Product Datasheet

### Fatty Acid Synthase Antibody, Clone: [497CT15.2.5], Mouse, Monoclonal NSJ-F40374-0.08ML

Article Name	Fatty Acid Synthase Antibody, Clone: [497CT15.2.5], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F40374-0.08ML
Supplier Catalog Number	F40374-0.08ML
Alternative Catalog Number	NSJ-F40374-0.08ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 942-973 from human FASN was used as the immunogen for this Fatty Acid Synthase antibody.
Product Description	Fatty acid synthase is a multifunctional protein. Its main function is to catalyze the synthesis of palmitate from acetyl-CoA and malonyl-CoA, in the presence of NADPH, into long-chain saturated fatty acids. In some cancer cell lines, this protein ha...
Clonality	Monoclonal
Clone Designation	[497CT15.2.5]
UniProt	<a href="#">P49327</a>
Purity	Purified

Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1:200,Western blot: 1:100
Application Notes	Titration of the Fatty Acid Synthase antibody may be required due to differences in protocols and secondary/substrate sensitivity.