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## Product Datasheet

### Fatty Acid Binding Protein 1 Antibody / FABP1, Clone: [FABP1/4463], Mouse, Monoclonal NSJ-V5439-20UG

Article Name	Fatty Acid Binding Protein 1 Antibody / FABP1, Clone: [FABP1/4463], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5439-20UG
Supplier Catalog Number	V5439-20UG
Alternative Catalog Number	NSJ-V5439-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A human recombinant FABP1 protein fragment (within amino acids 1-127) was used as the immunogen for the Fatty Acid Binding Protein 1 antibody.
Product Description	Fatty acid-binding proteins, designated FABPs, are a family of homologous cytoplasmic proteins that are expressed in a highly tissue-specific manner and play an integral role in the balance between lipid and carbohydrate metabolism. FABPs mediate fat...
Clonality	Monoclonal
Clone Designation	[FABP1/4463]
UniProt	P07148

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 2-4ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the Fatty Acid Binding Protein 1 antibody should be determined by the researcher.