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## Product Datasheet

### **Fodrin / Alpha Spectrin II (SPTAN1) / NEAS Antibody, Clone: [SPTAN1/3507], Mouse, Monoclonal NBT-6709-MSM7-P0**

Article Name	Fodrin / Alpha Spectrin II (SPTAN1) / NEAS Antibody, Clone: [SPTAN1/3507], Mouse, Monoclonal
Biozol Catalog Number	NBT-6709-MSM7-P0
Supplier Catalog Number	6709-MSM7-P0
Alternative Catalog Number	NBT-6709-MSM7-P0-20,NBT-6709-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human SPTAN1 protein (around aa2351-2475) (exact sequence is proprietary))
Product Description	Spectrin, an actin binding protein that is a major component of the cytoskeletal superstructure of the erythrocyte plasma membrane, is essential in determining the properties of the membrane including its shape and deformability. Spectrins function a...
Clonality	Monoclonal
Clone Designation	[SPTAN1/3507]
Molecular Weight	240kDa
NCBI	<a href="#">6709</a>

UniProt	<a href="#">Q13813</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti