

Product datasheet for **BM164**

SPTAN1 Mouse Monoclonal Antibody [Clone ID: 7A3 (AA6)]

Product data:

Product Type:	Primary Antibodies
Clone Name:	7A3 (AA6)
Applications:	ChIP, IF, IP, WB
Recommended Dilution:	Western Blot: 1/500-1/2000. Immunofluorescence: 1/200-1/400. Immunoprecipitation. Chromatin Immunoprecipitation (ChIP).
Reactivity:	Chicken, Guinea Pig, Human, Mammalian, Mouse, Porcine, Rabbit, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Chicken blood cell membranes purified by hypotonic lysis and mechanical enucleation.
Specificity:	This antibody is specific for alpha- spectrin/alpha-fodrin of all mammalian non-erythroid cells. Reacts with the 240 kDa full length alpha-fodrin molecule, the 150 kDa N-terminal cleaved product and the 120 kDa C-terminal product.
Formulation:	PBS State: Purified State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	spectrin, alpha, non-erythrocytic 1
Database Link:	Entrez Gene 374234 Chicken P07751



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Synonyms: Spectrin non-erythroid alpha chain, Alpha-II spectrin, Fodrin alpha chain, SPTA2