

Antibodies Product Datasheet

Product Name:	Cleaved-Spectrin α II (D1185) Antibody
Catalog Number:	L0134
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Cleaved Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human SPTA2. AA range:1136-1185
Concentration:	1 mg/ml
Gene Name:	SPTAN1
Protein Name:	Spectrin alpha chain non-erythrocytic 1
Other Name:	SPTAN1; NEAS; SPTA2; Spectrin alpha chain; non-erythrocytic 1; Alpha-II spectrin; Fodrin alpha chain; Spectrin, non-erythroid alpha subunit
Human Swiss Prot No.:	Q13813
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cleaved-Spectrin α II (D1185) Polyclonal Antibody detects endogenous levels of fragment of activated Spectrin α II protein resulting from cleavage adjacent to D1185.
Storage and Stability:	-20°C/1 year