

Anti-Cleaved-SPTAN1-D1185 antibody (1136-1185 aa) (STJ90073)

STJ90073

GENERAL INFORMATION

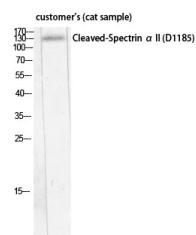
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cleaved-Spectrin alpha chain, non-erythrocytic 1-D1185 (1136-1185 aa) is suitable for use in Western Blot and ELISA research applications.
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

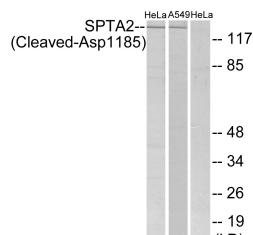
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

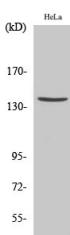
Gene ID	6709
Gene Symbol	SPTAN1
Uniprot ID	SPTN1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human SPTA2 at the amino acid range 1136-1185
Immunogen Region	1136-1185 aa
Specificity	Cleaved-Spectrin Alpha II (D1185) Polyclonal Antibody detects endogenous levels of fragment of activated Spectrin Alpha II protein resulting from cleavage adjacent to D1185.
Immunogen Sequence	



Western blot analysis of customer's (cat sample) using Cleaved-Spectrin Alpha II (D1185) Polyclonal Antibody diluted at 1:14 500



Western blot analysis of lysates from HeLa and A549 cells, treated with etoposide 25uM 24H, using SPTA2 (Cleaved-Asp1185) Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Cleaved-Spectrin Alpha II (D1185) Polyclonal Antibody diluted at 1:14 500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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