

## Antibodies Product Datasheet

<b>Product Name:</b>	Cleaved-Integrin $\alpha$ 5 LC (E895) Antibody
<b>Catalog Number:</b>	L0279
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	WB, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
<b>Modification:</b>	Cleaved Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human ITGA5. AA range:876-925
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	ITGA5
<b>Protein Name:</b>	Integrin alpha-5
<b>Other Name:</b>	ITGA5; FNRA; Integrin alpha-5; CD49 antigen-like family member E; Fibronectin receptor subunit alpha; Integrin alpha-F; VLA-5; CD antigen CD49e
<b>Human Swiss Prot No.:</b>	P08648
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Cleaved-Integrin $\alpha$ 5 LC (E895) Polyclonal Antibody detects endogenous levels of fragment of activated Integrin $\alpha$ 5 LC protein resulting from cleavage adjacent to E895.
<b>Storage and Stability:</b>	-20°C/1 year