## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Cleaved-Integrin α7 LC (E959) Antibody

Catalog Number: L0285

Reactivity: Human, Monkey

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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 ITGA7. AA range:940-989

Concentration: 1 mg/ml

Gene Name: ITGA7

**Protein Name:** Integrin alpha-7

Other Name: ITGA7; Integrin alpha-7

Human Swiss Prot No.: Q13683

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Cleaved-Integrin α7 LC (E959) Polyclonal Antibody detects endogenous

levels of fragment of activated Integrin α7 LC protein resulting from

cleavage adjacent to E959.

Storage and Stability: -20°C/1 year