

## Anti-Cleaved-ITGAE-Arg177, Light Chain antibody (177-178) (STJA0005876)

STJA0005876

### GENERAL INFORMATION

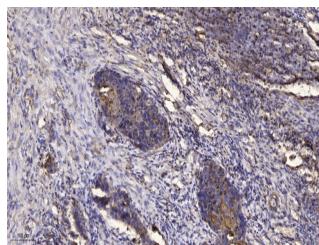
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Cleaved-Integrin alpha-E-Arg177, Light Chain (177-178) is suitable for use in Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	WB/IHC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	WB 1:500-2000 IHC-p 1:50-300
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	3682
<b>Gene Symbol</b>	ITGAE
<b>Uniprot ID</b>	ITAE_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from human ITGAE (light chain, Cleaved-Arg177)
<b>Immunogen</b>	177-178
<b>Region</b>	
<b>Specificity</b>	This antibody detects endogenous levels of Human ITGAE (light chain, Cleaved-Arg177, protein was cleaved amino acid sequence between 177-178)
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1. Antibody was diluted at 1:200 (4°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).