



# atpE Antibody

<b>Product Code</b>	CSB-PA481195XA01EOE
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	B5YXE1
<b>Immunogen</b>	A synthesized peptide derived from Escherichia coli O157:H7 (strain EC4115 / EHEC) atpE protein
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Escherichia coli O157:H7 (strain EC4115 / EHEC)
<b>Tested Applications</b>	ELISA, Dot blot (guaranteed specific to the immunizing peptide)
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Escherichia coli O157:H7 (strain EC4115 / EHEC)
<b>Lead Time</b>	Made-to-order (14-16 weeks)
<b>Target Names</b>	atpE
<b>Product Modify</b>	①. 100ug * KLH-conjugated peptide paired with 100ug * BSA-conjugated peptide (positive control); ②. 1ml*pre-immune serum (used as negative control) for free; ③. Rabbit polyclonal antibodies purified by Antigen Affinity;
<b>Product Precision</b>	1. CUSABIO guarantees the antibody purity > 95% confirmed by SDS-PAGE. 2. CUSABIO guarantees the antibody titer > 1: 64,000 confirmed by ELISA. 3. CUSABIO guarantees to offer Peptide-specific Dot blot. 4. CUSABIO guarantees 100% risk-free: No qualified antibody, no charge.
<b>Usage</b>	For Research Use Only. Not for use in diagnostic or therapeutic procedures.