

Rabbit anti-General Escherichia coli Protein (ECP) Polyclonal Antibody | anti-ECP antibody

Polyclonal Antibody to Escherichia coli Protein (ECP)

CATALOG # AAA130914	HOST Rabbit	REACTIVITY General	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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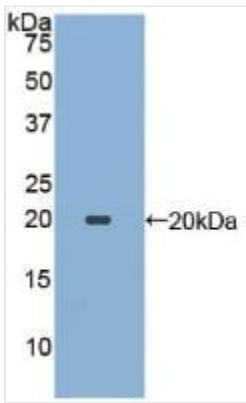
PRODUCT SYNONYMS

Escherichia coli Protein (ECP); Polyclonal Antibody; Polyclonal Antibody to Escherichia coli Protein (ECP); anti-ECP antibody

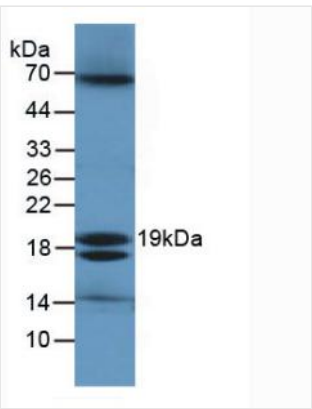
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	General
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ECP. It has been selected for its ability to recognize ECP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a 6xHis-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-AESVQPL EKIAPYPQAE KGMKRQVIQL TPQEDESTLK VELLIGQTLE VDCNLHRLGG KLENKTLEGW GYDYYVFDKV SSPVSTMMAC PDGKKEKKFV TAYLG DAGML RYNSKLPIVV YTPDNVDVKY RVWKAEEKID NAV
Applicable Applications for anti-ECP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant coli ECP (Ala21~Arg162) expressed in E.coli.
Cross Reactivity	E.coli
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant ECP, Human.



WB (Western Blot)
Western Blot: Sample: E.coli Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16130146
NCBI Accession #	NP_416713.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P23827
Molecular Weight	18,192 Da
NCBI Official Full Name	ecotin, a serine protease inhibitor
UniProt Protein Name	Ecotin
UniProt Gene Name	eco
UniProt Synonym Gene Names	eti

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/escherichia-coli-protein-ecp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130914>