

Rabbit Peptide deformylase Polyclonal Antibody | anti-def antibody

Rabbit anti-Escherichia coli Peptide deformylase polyclonal Antibody, HRP conjugated

CATALOG # AAA119535	HOST Rabbit	REACTIVITY Escherichia coli	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Peptide deformylase; Polyclonal Antibody; Rabbit anti-Escherichia coli Peptide deformylase polyclonal Antibody; HRP conjugated; Peptide deformylase (PDF) (EC 3.5.1.88) (Polypeptide deformylase); def; fms; anti-def antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Escherichia coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	169
Applicable Applications for anti-def antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	HRP
Immunogen	Recombinant Escherichia coli Peptide deformylase protein (2-169AA)
Immunogen Species	Escherichia coli
Research Area	Others
Preparation and Storage	Shipped at 4 degrees C. Upon delivery aliquot and store at -20 degrees C or -80 degrees C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-def antibody	Removes the formyl group from the N-terminal Met of newly synthesized proteins. Requires at least a dipeptide for an efficient rate of reaction. N-terminal L-methionine is a prerequisite for activity but the enzyme has broad specificity at other positions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16131166
NCBI GeneID	947780
NCBI Accession #	NP_417745.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0A6K3 ; P27251 ; Q2M6V1 ; CAA54826

Molecular Weight	19,328 Da
NCBI Official Full Name	peptide deformylase
NCBI Official Symbol	def
NCBI Official Synonym Symbols	ECK3273; fms; JW3248
NCBI Protein Information	peptide deformylase
UniProt Protein Name	Peptide deformylase
UniProt Gene Name	def
UniProt Synonym Gene Names	fms; PDF
UniProt Entry Name	DEF_ECOLI

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://www.aaabiotech.com/polyclonal/peptide-deformylase-antibody-elisa/119535>