Rabbit Mannose-6-phosphate isomerase Polyclonal Antibody | anti-manA antibody

Rabbit anti-Escherichia coli Mannose-6-phosphate isomerase polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118177	**Rabbit**	**Escherichia coli**	**Western Blot, ELISA**

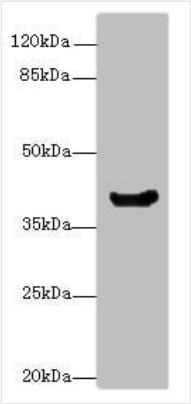
PRODUCT SYNONYMS

Mannose-6-phosphate isomerase; Polyclonal Antibody; Rabbit anti-Escherichia coli Mannose-6-phosphate isomerase polyclonal Antibody; Mannose-6-phosphate isomerase (EC 5.3.1.8) (Phosphohexomutase) (Phosphomannose isomerase) (PMI); manA; pmi; anti-manA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Escherichia coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	391
Applicable Applications for anti-manA antibody	WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Escherichia coli Mannose-6-phosphate isomerase protein (1-391AA).
Species	Escherichia coli
Research Area	Others
Target Names	manA
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



WB (Western Blot)
Western blotAll lanes: Mannose-6-phosphate isomerase antibody at 16ug/ml+ DH5 alpha whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 43 kDaObserved band size: 43 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-manA antibody	Involved in the conversion of glucose to GDP-L-fucose, which can be converted to L-fucose, a capsular polysaccharide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49176125
NCBI GeneID	944840
NCBI Accession #	NP_416130.3
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P00946
NCBI Official Full Name	mannose-6-phosphate isomerase
NCBI Official Symbol	manA
NCBI Official Synonym Symbols	ECK1608; JW1605; pmi
NCBI Protein Information	mannose-6-phosphate isomerase
UniProt Protein Name	Mannose-6-phosphate isomerase
UniProt Gene Name	**manA**
UniProt Synonym Gene Names	pmi; PMI
UniProt Entry Name	MANA_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/mannose-6-phosphate-isomerase-antibody-western-blot-elisa/118177