

Goat MEPCE Polyclonal Antibody | anti-MEPCE antibody

Goat anti-MEPCE Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60993	Goat	Tested: Rat, Human; Expected from sequence similarity: Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

MEPCE; Polyclonal Antibody; Goat anti-MEPCE Antibody; Goat Anti-Bin3 Antibody; methylphosphate capping enzyme; BCDIN3; FLJ20257; bin3; bicoid-interacting 3; homolog; MEPCE antibody; methylphosphate capping enzyme antibody; BCDIN3 antibody; FLJ20257 antibody; bicoid-interacting 3 antibody; homolog antibody; anti-MEPCE antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Rat, Human; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KQQRKFQYGN YCK
Sequence Length	689
Applicable Applications for anti-MEPCE antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence KQQRKFQYGN YCK, from the internal region of the protein sequence according to NP_062552.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



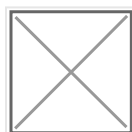
IHC (Immunohistochemistry)

5ug/ml staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

HEK293 overexpressing MEPCE (RC200948) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)

1ug/ml staining of Rat Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47271406
NCBI GeneID	56257
NCBI Accession #	NP_062552.2
NCBI GenBank Nucleotide #	NM_019606.5
Molecular Weight	24,950 Da
NCBI Official Full Name	7SK snRNA methylphosphate capping enzyme isoform A
NCBI Official Synonym Full Names	methylphosphate capping enzyme
NCBI Official Symbol	MEPCE
NCBI Official Synonym Symbols	BCDIN3
NCBI Protein Information	7SK snRNA methylphosphate capping enzyme
UniProt Protein Name	7SK snRNA methylphosphate capping enzyme
UniProt Gene Name	MEPCE
UniProt Synonym Gene Names	BCDIN3; MePCE; Bin3 homolog
UniProt Entry Name	MEPCE_HUMAN

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/mepce-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60993>