

Product datasheet for AP52667PU-N

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OriGene Technologies, Inc.

MEPE (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100 - 1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 26-56 amino acids from the N-terminal region of

human MEPE

Specificity: This antibody reacts to MEPE.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 58419 Da

Gene Name: matrix extracellular phosphoglycoprotein

Database Link: Entrez Gene 56955 Human

Q9NQ76

Background: MEPE seems to play a role in mineralization.

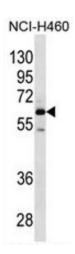
Synonyms: OF45





Protein Families: Secreted Protein

Product images:



MEPE Antibody (N-term) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the MEPE antibody detected the MEPE protein (arrow).