

MEPE rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A17532 | Rabbit | 1 mg/ml | |

| | |
|------------------------------|--|
| Applications | WB,ELISA |
| Reactivity | Human |
| Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Storage | -20°C/1 year |
| Specificity | MEPE Polyclonal Antibody detects endogenous levels of protein. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 20-100 |
| Uniprot No | Q9NQ76 |
| Alternative names | |
| Form | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Conjugation | |
| Background | matrix extracellular phosphoglycoprotein(MEPE) Homo sapiens This gene encodes a secreted calcium-binding phosphoprotein that belongs to the small integrin-binding ligand, N-linked glycoprotein (SIBLING) family of proteins. Members of this family are components of the extracellular matrix of bone and dentin and regulate bone mineralization. Deficiency of a similar protein in mouse results in increased bone mass. Mice lacking this gene are resistant to aging-related trabecular bone loss. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014], |
| Other | MEPE, Matrix extracellular phosphoglycoprotein (Osteoblast/osteocyte factor 45) (OF45) |

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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