

#### DEF8 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP13880b

#### Specification

# DEF8 Antibody (C-term) - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Isotype Calculated MW Antigen Region WB,E <u>O6ZN54</u> <u>NP\_060172.1</u>, <u>NP\_997397.1</u> Human Rabbit Polyclonal Rabbit IgG 58710 484-512

## DEF8 Antibody (C-term) - Additional Information

Gene ID 54849

Other Names Differentially expressed in FDCP 8 homolog, DEF-8, DEF8

Target/Specificity

This DEF8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 484-512 amino acids from the C-terminal region of human DEF8.

Dilution WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** DEF8 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## DEF8 Antibody (C-term) - Protein Information

Name DEF8

**Function** Positively regulates lysosome peripheral distribution and ruffled border formation in osteoclasts. Involved in bone resorption.

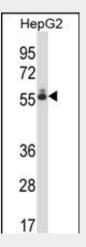


## DEF8 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

### DEF8 Antibody (C-term) - Images



DEF8 Antibody (C-term) (Cat. #AP13880b) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the DEF8 antibody detected the DEF8 protein (arrow).

#### **DEF8** Antibody (C-term) - References

Suzuki, Y., et al. Gene 200 (1-2), 149-156 (1997) :