

**[Thr46]-Osteocalcin (45-49) (Human)**

Catalog #	Source	Reactivity	Applications
CCP1539	Synthetic		

**Description** Peptide to [Thr46]-Osteocalcin (45-49) (Human)

**Biological Description**

**Form** Lyophilized powder

**CAS Number**

**Molecular Formula** C<sub>25</sub>H<sub>37</sub>N<sub>5</sub>O<sub>7</sub>

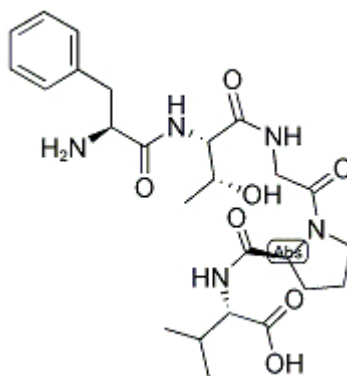
**Molecular Weight** 519.60

**Purity** > 95%

**Chemical Structure** Phe - Thr - Gly - Pro - Val

**Storage/Stability** Shipped at 4°C. Store at -20°C for one year.

**Structure**



**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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