

## **Product Data Sheet**

## Osteocalcin (45-49) (Human)

**Applications** Catalog # Reactivity **Source** 

CCP2690 **Synthetic** 

**Description** Peptide to Osteocalcin (45-49) (Human)

Lyophilized powder **Form** 

**CAS Number** 85679-70-5

**Molecular Formula** C30H39N5O7

**Molecular Weight** 581.70

> 95% **Purity** 

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

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

**Structure** 

$$H_2N$$
 $H_2N$ 
 $H_2N$ 
 $H_3N$ 
 $H_4N$ 
 $H_4N$ 

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

## COHESION BIOSCIENCES LIMITED

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