

## **Product Data Sheet**

## Fibrinogen γ-chain dodecapeptide

Catalog # Source Reactivity Applications

CCP1202 Synthetic

**Description** Peptide to Fibrinogen y–chain dodecapeptide

Biological Description The synthetic dodecapeptide HHLGGAKQAGDV represents the specific platelet

receptor recognition site of the human fibrinogen γ chain (residues 400-411). It is

a potent inhibitor of the binding of fibrinogen, fibronectin, and von Willebrand

factor to thromb

Form Lyophilized powder

**CAS Number** 89105-94-2

Molecular Formula C50H80N18O16

Molecular Weight 1189.29

**Purity** > 95%

Chemical Structure His - His - Leu - Gly - Gly - Ala - Lys - Gln - Ala - Gly - Asp - 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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