

# Product Data Sheet

## EMP-1

| Catalog #          | Source   | Reactivity | Applications |
|--------------------|--|------------|--------------|
| CCP2294            | Synthetic  |            |              |
| Description        | Peptide to EMP-1   |            |              |
| Form               | Lyophilized powder   |            |              |
| CAS Number         |  |            |              |
| Molecular Formula  | C94H133N25O26S2  |            |              |
| Molecular Weight   | 2093.39  |            |              |
| Purity             | > 95%  |            |              |
| Chemical Structure | Gly - Gly - Thr - Tyr - Ser - Cys - His - Phe - Gly - Pro - Leu - Thr - Trp - Val - Cys - Lys<br>- Pro - Gln - Gly - Gly |            |              |
| 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

### COHESION BIOSCIENCES LIMITED

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