

Product Data Sheet

[Tyr0]-Apelin-13 (Human, Bovine, Mouse, Rat)

Catalog # Source Reactivity Applications

CCP1719 Synthetic

Description Peptide to [Tyr0]-Apelin-13 (Human, Bovine, Mouse, Rat)

Biological Description The tyrosine-containing analog of apelin-13 (human, bovine) is suitable for

radiolabeling and can be used in an immunoassay.

Form Lyophilized powder

CAS Number

Molecular Formula C78H120N24O18S

Molecular Weight 1714.03

Purity > 95%

Chemical Structure Tyr - Gln - Arg - Pro - Arg - Leu - Ser - His - Lys - Gly - Pro - Met - Pro - Phe

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

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com