

## ANP (1-30), Frog

Catalog #	Source	Reactivity	Applications
CCP1084	Synthetic		
<b>Description</b>	Peptide to ANP (1-30), Frog		
<b>Biological Description</b>			
<b>Form</b>	Lyophilized powder		
<b>CAS Number</b>			
<b>Molecular Formula</b>	C131H215N49O41S4		
<b>Molecular Weight</b>	3260.73		
<b>Purity</b>	> 95%		
<b>Chemical Structure</b>	H - Ala - Pro - Arg - Ser - Met - Arg - Arg - Ser - Ser - Asp - Cys - Phe - Gly - Ser - Arg - Ile - Asp - Arg - Ile - Gly - Ala - Gln - Ser - Gly - Met - Gly - Cys - Gly - Arg - Phe - OH (Disulfide bridge Cys11 - Cys27)		
<b>Storage/Stability</b>	Shipped at 4°C. Store at -20°C for one year.		

**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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