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Cat. No. S-1416
Apelin-13 (human, bovine, mouse, rat)

SPECIFICATIONS: Formulated for extracted samples

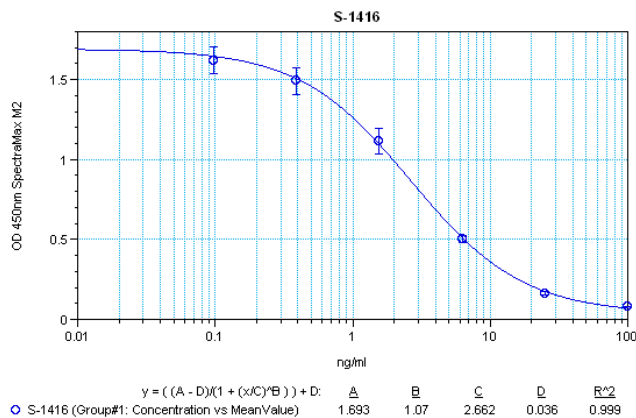
STANDARD: 1 µg H-4566 H-Gln-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe-OH

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-100 ng/ml

AVERAGE IC₅₀: 4 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.10 to 100 ng/ml
Stock	1000	
S1	100.00	Add 100 µl stock + 900 µl diluent
S2	25.00	Add 200 µl S1 + 600 µl diluent
S3	6.25	Add 200 µl S2 + 600 µl diluent
S4	1.56	Add 200 µl S3 + 600 µl diluent
S5	0.39	Add 200 µl S4 + 600 µl diluent
S6	0.10	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Apelin-13 (human, bovine, mouse, rat)	100
Apelin-15	100
Apelin-17	100
Angiotensin I	0
Angiotensin II	0
Angiotensin III	0