

IgG Fraction of Rabbit Anti-PTH Related Peptide (1-35) Serum

AS-1017

Lot # 2394

This antiserum was raised in rabbits which were immunized with synthetic PTH related peptide (1-35) which is also known as Hypercalcemia Malignancy Peptide (1-35) covalently attached onto a carrier protein. This antiserum is specific for PTHrp(1-35) and can be used on histochemical preparations, western blots or for passive immunization.

Antiserum Specificity

Polypeptide	% Cross Reactivity
PTHrp(1-35)	100
PTH (1-34) (Human)	>1
PTH (1-84) (Human)	>0.5
PTH (1-34) (Bovine)	>1
Atrial Natriuretic Polypeptide (Human)	0
ACTH (Human, 1-39)	0
Calcitonin (Human)	0
Epidermal growth factor (Human)	0
Somatostatin 28	0
Transforming Growth Factor-alpha (Human)	0
VIP	0