

IgG Fraction of Rabbit Anti-human PTH (39-84) Serum

AS-767

Lot # 5907

The antiserum was raised in a rabbit which was immunized with synthetic human PTH (39-84) covalently attached onto a carrier protein, and it has been characterized by immunocytochemical, western immunoblot and ELISA techniques. The antiserum has been found to be highly specific for this peptide sequence and is suitable for immunocytochemical and western blot detection of the human PTH (39-84). Rehydrate the lyophilized antibody with 0.1 ml of PBS which contains 10 mg/ml BSA or with additional buffer (such as 10 mg/ml BSA in PBS) for more dilute antibody.

Antiserum Specificity

Polypeptide	% Cross Reactivity
PTH(39-84) (human)	100
PTH(1-84) (human)	90
PTH(1-34) (human)	0
PTHrp(1-35)	0
ANP	0
ACTH(1-39) (human)	0
VIP	0