

PCT Rabbit Polyclonal Antibody

www.dia-an.cn

Cat#: 3037

027-59325199

sevice@dia-an.com

Only For Research. Not For Diagnosis.

Synonyms:	ProCalcitonin;Calca
Attribute:	Rabbit Polyclonal Antibody
Isotype:	IgG
Purity:	Antigen Affinity Purification
Application:	ELISA, WB, IP
Calculated MW:	14kDa
Observed MW:	14kDa
Reactivity:	Human,Mouse,Rat,Zebra fish
Immunogen:	Recombinant Human PCT protein expressed by E.Coli
Buffer:	PBS with 0.1% sodium azide and 50% glycerol, pH 7.2
Storage:	Store at -20°C. Do not aliquot
Recommended Dilution:	WB: 1:1000-2000 IP: 1:5000-10000 IF: 1:100-200



Western blot of Zebra Fish whole lysates with anti-PCT Rabbit Polyclonal Antibody at dilution of 1:1000

Background:

Procalcitonin (PCT) is the peptide precursor of calcitonin, a hormone that is synthesized by the parafollicular C cells of the thyroid. The serum concentration of PCT increases rapidly in patients with systemic nonviral infections. Therefore, PCT is a highly specific early diagnosis marker for the diagnosis of severe systemic infections..

We focus on precise protein quantification