

PCT Polyclonal Antibody

catalog number: E-AB-40536

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

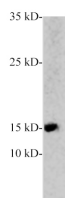
Reactivity	Zebrafish
Immunogen	Recombinant human PCT protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

Recommended Dilution

WB	1:1000-2000
-----------	-------------

Data



Western blot of Zebrafish whole lysates with anti-PCT rabbit polyclonal antibody at dilution of 1:1000.

Observed-MW:14 kDa

Calculated-MW:14 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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 high