

A Reliable Research Partner in Life Science and Medicine

CRP Polyclonal Antibody

catalog number: E-AB-14018

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

Description

Reactivity Human

Immunogen Recombinant protein of human CRP

Host Rabbit
Isotype IgG

Purification Affinity purification

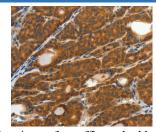
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000 **IHC** 1:50-1:200

Data





Western Blot analysis of Human liver cancer tissue using CRP Polyclonal Antibody at dilution of 1:800

Immunohistochemistry of paraffin-embedded Human thyroid cancer using CRP Polyclonal Antibody at dilution of 1:40

Calculated-MV:25 kDa

Preparation & Storage

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

The protein encoded by this gene belongs to the pentaxin family. It is involved in several host defense related functions based on its ability to recognize foreign pathogens and damaged cells of the host and to initiate their elimination by interacting with humoral and cellular effector systems in the blood. Consequently, the level of this protein in plasma increases greatly during acute phase response to tissue injury, infection, or other inflammatory stimuli.