

Epiregulin Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252093

Unit: 0.1 mg

Description:

Epiregulin is a mediator of localized cell proliferation and stimulates cell proliferation and angiogenesis. In normal adults, epiregulin is expressed predominantly in the placenta and peripheral blood leukocytes. High levels of epiregulin have been detected in carcinomas of the bladder, lung, kidney and colon.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

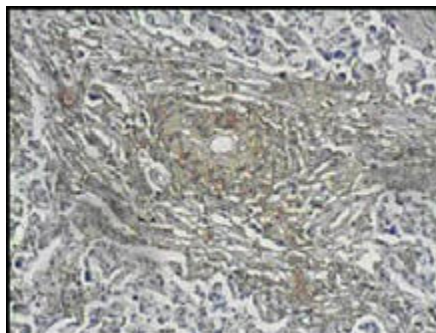
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 0.5% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Proepiregulin; Epiregulin; EPR; EREG

Accession No.: O14944

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human epiregulin.

Application Notes: E: 1:1,000-1:10,000; WB: 1:100-1:1,000; IHC: 1:50-1:200



Epiregulin staining in human lung cancer. Paraffin-embedded human lung cancer is stained with Epiregulin Antibody (Cat. No. 252093) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.