

SCUBE2 Polyclonal Antibody

(Catalog #A69183)

Background

SCUBE2 (Signal Peptide, CUB Domain And EGF Like Domain Containing 2) is a Protein Coding gene. Among its related pathways are CDK-mediated phosphorylation and removal of Cdc6 and Signaling by Hedgehog. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is SCUBE1.

Description

SCUBE2 Polyclonal Antibody. Unconjugated. Raised in: Rabbit.

Formulation

Liquid. 0.03% Proclin 300, 50% Glycerol, 0.01M PBS, pH 7.4.

Specificity Human, Rat

Isotype IgG

Uniprot ID Q9NQ36

Purification >95%, Protein G purified

Immunogen

Recombinant Human Signal peptide, CUB and EGF-like domain-containing protein 2 protein (534-703AA)

Storage

Shipped at 4°C. Upon receipt, store at -20°C (short-term) or -80°C (long-term). Avoid repeated freeze.

Alternative Names

Signal peptide, CUB and EGF-like domain-containing protein 2, Protein CEGP1, SCUBE2, CEGP1

Application

ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500



Western Blot Positive WB detected in: HT29 whole cell lysate, Rat spleen tissue All lanes: SCUBE2 antibody at 8.7ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 110, 107, 89 kDa Observed band size: 110, 89 kDa



IHC image of SCUBE2 Antibody diluted at 1:400 and staining in paraffin-embedded human lung tissue performed on a Leica Bond[™] system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.