SCUBE2 Antibody

PACO57448

Description

This SCUBE2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO57448
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	4932442O19Rik antibody, Cegb1 antibody, Cegf1 antibody, CEGP1 antibody, Cegp1 protein antibody, CUB domain and EGF-like repeat containing 1 antibody, FLJ16792 antibody, FLJ35234 antibody, ICRFP703B1614Q5.1 antibody, MGC133057 antibody, Protein CEGP1 antibody, RGD1563998 antibody, SCUB2_HUMAN antibody, Scube2 antibody, Signal peptide, CUB and EGF-like domain-containing protein 2 antibody, Signal peptide, CUB domain, EGF-like 2 antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human, Rat

Antibody Data

Isotype:	IgG
Uniprot:	Q9NQ36
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Signal peptide, CUB and EGF-like domain-containing protein 2 protein (534-703AA)
Immunogen Species:	Homo sapiens (Human)

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Form:	Liquid

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

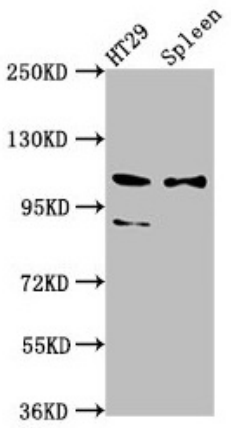
Recommended Dilutions:

Application	Recommended Dilution
WB	1:500-1:5000
IHC	1:200-1:500

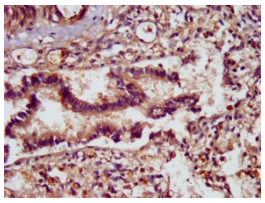
Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data

Image



Description
Western Blot Positive WB detected in: HT29 whole cell lysate, Rat spleen tissue All lanes: SCUBE2 antibody at 8.7µg/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 PACO57448 diluted at 1:400 and staining in paraffin-embedded human lung tissue performed on a Leica BondTM 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.