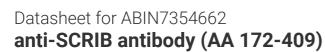
antibodies -online.com







Overview

Quantity:	100 μg
Target:	SCRIB
Binding Specificity:	AA 172-409
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCRIB antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Troduct Details	
Purpose:	Rabbit IgG Polyclonal Anti-Human SCRIBBLE Antibody DyLight® 550 Conjugated, Flow Validated.
Immunogen:	E. coli-derived human SCRIBBLE recombinant protein (Position: F172-K409).
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Characteristics:	Rabbit IgG Polyclonal Anti-Human SCRIBBLE Antibody DyLight® 550 Conjugated, Flow Validated.
Purification:	Immunogen affinity purified.

Target Details

Target:	SCRIB
Alternative Name:	SCRIB (SCRIB Products)
Background:	Synonyms: Protein scribble homolog, Scribble, hScrib, Protein LAP4, SCRIB, CRIB1, KIAA0147,
	LAP4, SCRB1, VARTUL
	Background: SCRIB, also known as Scribble, SCRIBL, or Scribbled homolog (Drosophila), is a
	scaffold protein which in humans is encoded by the SCRIB gene. In Drosophila melanogaster,
	SCRIB is involved in synaptic function, neuroblast differentiation, and epithelial polarization.
	Mechanistically, the human homolog is a scaffold protein linked to cellular differentiation
	centered on the regulation of epithelial as well as neuronal morphogenesis. Deficiency in SCRIE
	impairs many aspects of cell polarity and cell movement. SCRIB is also likely involved in
	establishing apical-basal polarity as well as progression from the G1 phase to S phase in the
	cell cycle as a result of its relationship with cell proliferation and exocytosis.
Gene ID:	23513
UniProt:	Q14160
Pathways:	Cell-Cell Junction Organization, Production of Molecular Mediator of Immune Response, Tube
	Formation, Synaptic Vesicle Exocytosis, Asymmetric Protein Localization
Application Details	
Application Notes:	Application details: Flow Cytometry 1-3 μg/1x106 cells
Comment:	Other applications have not been tested. Optimal dilutions should be determined by end users.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Each vial contains 50 % glycerol, 0.9 % NaCl, 0.2 % Na2HPO4, 0.02 % Sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	At 2-8°C for one year. Protect from light. Do not freeze.