

Immunotag™ SCRIB Antibody

Antibody Specification	
Catalog No.	ITA8050
Product Description	Immunotag™ SCRIB Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SCRIB
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SCRIB
Specificity	SCRIB Antibody detects endogenous levels of total SCRIB
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SCRIB
Accession No.	Q14160
Alternate Names	CRIB 1; CRIB1; hScrib; LAP 4; LAP4; PDZ domain protein scribble; Protein LAP4; Protein scribble homolog; SCRIB 1; SCRIB1; SCRIB 1; Scrib; SCRIB_HUMAN; SCRIB1; Scribble; Scribble homolog 1; scribbled homolog (Drosophila); Vartul;

Antibody Specification

Description	Scaffold protein involved in different aspects of polarized cells differentiation regulating epithelial and neuronal morphogenesis. Most probably functions in the establishment of apico-basal cell polarity. May function in cell proliferation regulating progression from G1 to S phase and as a positive regulator of apoptosis for instance during acinar morphogenesis of the mammary epithelium. May also function in cell migration and adhesion and hence regulate cell invasion through MAPK signaling. May play a role in exocytosis and in the targeting synaptic vesicles to synapses. Functions as an activator of Rac GTPase activity.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	175 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.