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anti-SCRIB antibody (N-Term)





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Quantity:	400 μL
Target:	SCRIB
Binding Specificity:	AA 382-410, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This SCRIB antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 382-410 amino acids from the N-terminal region of human SCRIB.
Clone:	RB39490
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	SCRIB
Alternative Name:	SCRIB (SCRIB Products)
Background:	SCRIB is a cytoplasmic multimodular scaffold protein targeted to epithelial adherens junctions
	and neuronal presynaptic compartments. SCRIB and its orthologs in vertebrates and

invertebrates participate in cell polarization (summary by Nola et al., 2008 [PubMed 18716323]).

Target Details

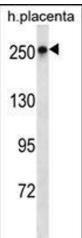
Molecular Weight:	174885
Gene ID:	23513
NCBI Accession:	NP_056171, NP_874365
UniProt:	Q14160
Pathways:	Cell-Cell Junction Organization, Production of Molecular Mediator of Immune Response, Tube Formation, Synaptic Vesicle Exocytosis, Asymmetric Protein Localization

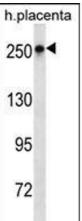
Application Details

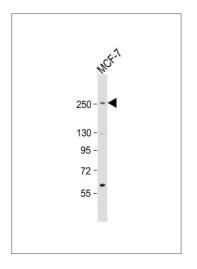
Application Notes:	WB: 1:2000. WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Storage Comment:	SCRIB Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months







Western Blotting

Image 1. SCRIB Antibody (N-term) (ABIN1539341 and ABIN2850259) western blot analysis in human placenta tissue lysates (35 μg /lane). This demonstrates the SCRIB antibody detected the SCRIB protein (arrow).

Western Blotting

Image 2. Anti-SCRIB Antibody (N-term) at 1:2000 dilution + MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 175 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.