

SCRIB Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to a region within amino acids 1568 and 1630 of Human SCRIB
Form	Liquid
Concentration	0.13 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol, 1% BSA
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2546104

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	1 Publication
Immunoprecipitation (IP)	-	1 Publication

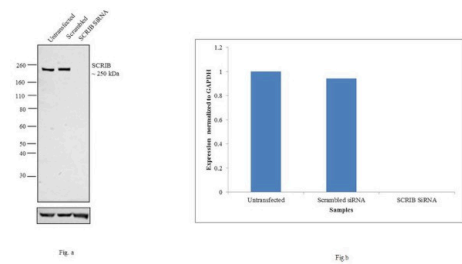
Product Specific Information

Recommended positive controls: HepG2, NIH-3T3, JC.

Predicted reactivity: Mouse (100%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For SCRIB Polyclonal Antibody

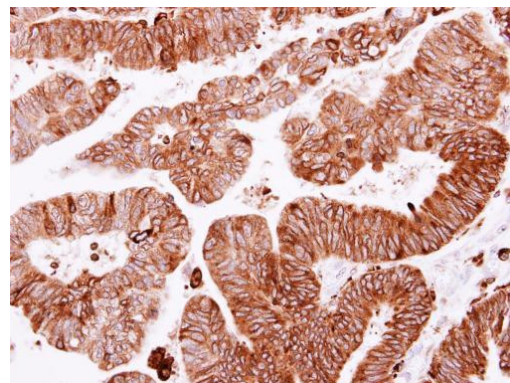
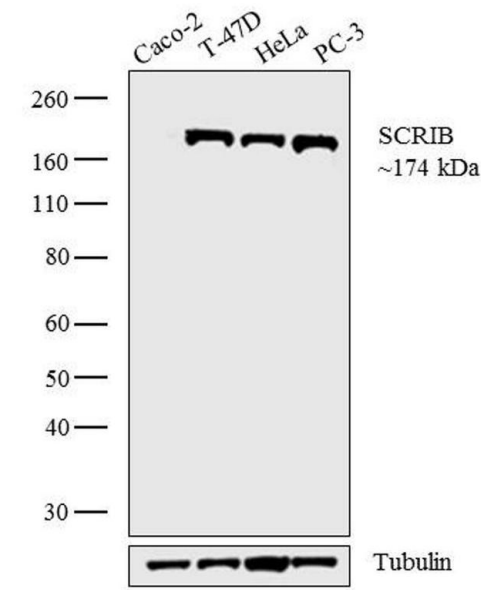


SCRIB Antibody (PA5-28628)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. HeLa cells were transfected with SCRIB siRNA and reduction of signal was observed in Western Blot using SCRIB Polyclonal Antibody (Product # PA5-28628). {KD}

SCRIB Antibody (PA5-28628) in WB

Western blot analysis was performed on whole cell extracts (30 µg lysate) of Caco2 (Lane 1), T-47D (Lane 2), HeLa (Lane 3) and PC-3 (Lane 4). The blot was probed with Anti-SCRIB Polyclonal Antibody (Product # PA5-28628, 1:2,000 dilution) and detected by chemiluminescence using Goat anti-Rabbit IgG (Heavy Chain) Superclonal™ Secondary Antibody, HRP conjugate (Product # A27036, 0.25 µg/mL, 1:4,000 dilution). A 174 kDa band corresponding to SCRIB was observed across the cell lines tested except Caco-2 which showed no expression of the SRIB protein.



SCRIB Antibody (PA5-28628) in IHC (P)

SCRIB Polyclonal Antibody detects SCRIB protein at cytoplasm on human colon carcinoma by immunohistochemical analysis. Sample: Paraffin-embedded colon carcinoma. SCRIB Polyclonal Antibody (Product # PA5-28628) dilution: 1:250. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

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Western Blot (1)

<p>Cancers</p> <p>The Dimeric Form of HPV16 E6 Is Crucial to Drive YAP/TAZ Upregulation through the Targeting of hScrib.</p> <p>"Published figure using SCRIB polyclonal antibody (Product # PA5-28628) in Immunoprecipitation"</p> <p>Authors: Messa L,Celegato M,Bertagnin C,Mercorelli B,Alvisi G,Banks L,Palù G,Loregian A</p>	<p>Year 2021</p>
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Immunohistochemistry (Paraffin) (1)

<p>Journal of Crohn's & colitis</p> <p>In-Depth Study of Transmembrane Mucins in Association with Intestinal Barrier Dysfunction During the Course of T Cell Transfer and DSS-Induced Colitis.</p> <p>"PA5-28628 was used in Immunohistochemistry (Paraffin) to study the association between mucin expression, inflammation and intestinal permeability in experimental colitis."</p> <p>Authors: Breugelmans T,Van Spaendonk H,De Man JG,De Schepper HU,Jauregui-Amezaga A,Macken E,Lindén SK,Pintelon I,Timmermans JP,De Winter BY,Smet A</p>	<p>Year 2020</p> <p>Species Mouse</p> <p>Dilution 1:500</p>
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Immunoprecipitation (1)

<p>Cancers</p> <p>The Dimeric Form of HPV16 E6 Is Crucial to Drive YAP/TAZ Upregulation through the Targeting of hScrib.</p> <p>"Published figure using SCRIB polyclonal antibody (Product # PA5-28628) in Immunoprecipitation"</p> <p>Authors: Messa L,Celegato M,Bertagnin C,Mercorelli B,Alvisi G,Banks L,Palù G,Loregian A</p>	<p>Year 2021</p>
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