

# SCRIB Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human SCRIB
Form	Liquid
Concentration	0.35 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2647030

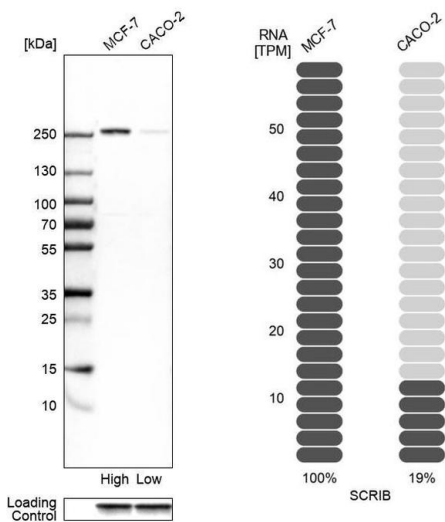
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	2 Publications
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

## Product Specific Information

Immunogen sequence: VSVIQFLEAP IGDEDAEEAA AEKRGLQRRRA TPHPSELKVM KRSIEGRRSE ACPCQPDSGS PLPAEEEEKRL SAESGLSEDS RPSASTVS

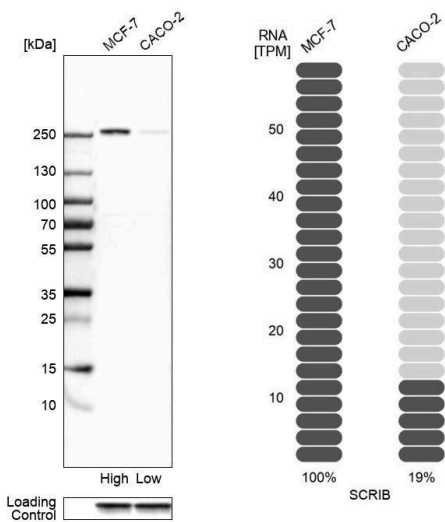
Highest antigen sequence identity to the following orthologs: Mouse - 75%, Rat - 74%.

Product Images For SCRIB Polyclonal Antibody



SCRIB Antibody (PA5-54821) in WB

Western blot analysis of SCRIB in human cell lines MCF-7 and Caco-2 using a SCRIB Polyclonal Antibody (Product # PA5-54821). Corresponding SCRIB RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.

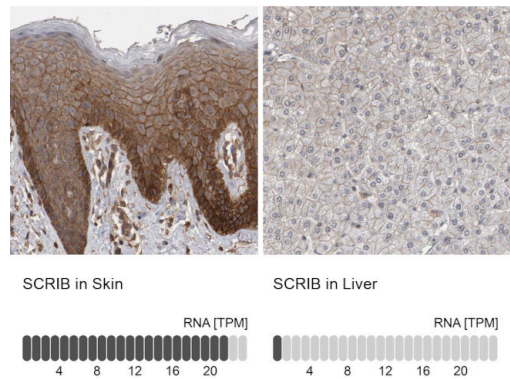


SCRIB Antibody (PA5-54821)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of SCRIB was observed specifically in MCF-7 cells and in Caco-2 cells using anti-SCRIB Polyclonal Antibody (Product # PA5-54821) in western blot. The relative expression levels of SCRIB within each cell line is shown using RNA-Seq. {RE}

SCRIB Antibody (PA5-54821)

Relative expression in different tissues in IHC: Detection of differential expression levels of SCRIB demonstrates antibody specificity. Immunohistochemical analysis of SCRIB using anti-SCRIB Polyclonal Antibody (Product # PA5-54821), shows significant staining of SCRIB in human skin and shows minimal or weak staining in human liver tissues. The relative expression levels of SCRIB within each tissue is shown using RNA-Seq. {RE}



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Western Blot (2)

<p>Science advances</p> <p><b>Native holdup (nHU) to measure binding affinities from cell extracts.</b></p> <p>"Published figure using SCRIB polyclonal antibody (Product # PA5-54821) in Western Blot"</p> <p>Authors: Zambo B,Morlet B,Negroni L,Trave G,Gogl G</p>	<p>Year</p> <p>2022</p>
<p>Nature communications</p> <p><b>Quantitative fragmentomics allow affinity mapping of interactomes.</b></p> <p>"PA5-54821 was used in Western Blotting to show that interactome hijacking by the viral PBM of human papillomavirus E6 oncoprotein substantially impacts the host cell proteome beyond immediate E6 binders, illustrating the complex system-wide relationship between interactome and function."</p> <p>Authors: Gogl G,Zambo B,Kostmann C,Cousido-Siah A,Morlet B,Durbesson F,Negroni L,Eberling P,Jané P,Nominé Y, Zeke A,Østergaard S,Monsellier É,Vincentelli R,Travé G</p>	<p>Year</p> <p>2022</p> <p>Species</p> <p>Human</p> <p>Dilution</p> <p>1:1000</p>

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