

Rabbit SYNE3 Polyclonal Antibody | anti-SYNE3 antibody

Anti-SYNE3 Antibody

CATALOG # AAA292435	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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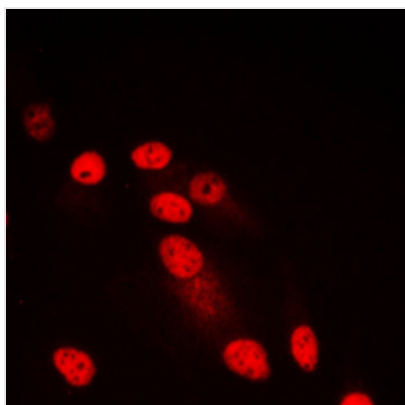
PRODUCT SYNONYMS

SYNE3; Polyclonal Antibody; Anti-SYNE3 Antibody; C14orf49; Nesprin-3; Nuclear envelope spectrin repeat protein 3; anti-SYNE3 antibody

PRODUCT SPECIFICATIONS

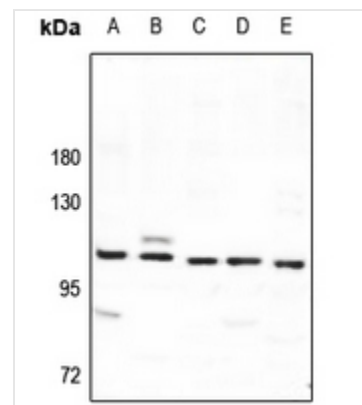
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-SYNE3 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of SYNE3 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of SYNE3 expression in AML12 (A), H9C2 (B), A549 (C), HepG2 (D), HEK293T (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SYNE3 antibody	Rabbit polyclonal antibody to SYNE3 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SYNE3. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145580592
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NCBI GeneID	161176
NCBI Accession #	NP_689805.3
NCBI GenBank Nucleotide #	NM_152592.3
UniProt Accession #	Q6ZMZ3 ; Q86SX5 ; Q8N7G8 ; A6H8H3
Molecular Weight	112,216 Da
NCBI Official Full Name	nesprin-3
NCBI Official Synonym Full Names	spectrin repeat containing, nuclear envelope family member 3
NCBI Official Symbol	SYNE3
NCBI Official Synonym Symbols	NET53; Nesp3; C14orf49
NCBI Protein Information	nesprin-3; nuclear envelope spectrin repeat protein 3
UniProt Protein Name	Nesprin-3
UniProt Gene Name	SYNE3
UniProt Synonym Gene Names	C14orf49
UniProt Entry Name	SYNE3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/syne3-antibody-immunochemistry-immunofluorescence-western-blot-elisa/292435>