

Rabbit p67 Polyclonal Antibody | anti-p67 antibody

Anti-p67 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291127	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence, Western Blot

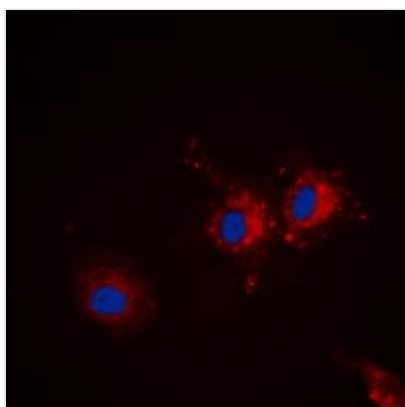
PRODUCT SYNONYMS

p67; Polyclonal Antibody; Anti-p67 Antibody; UNC18A; Syntaxin-binding protein 1; MUNC18-1; N-Sec1; Protein unc-18 homolog 1; Unc18-1; Protein unc-18 homolog A; Unc-18A; anti-p67 antibody

PRODUCT SPECIFICATIONS

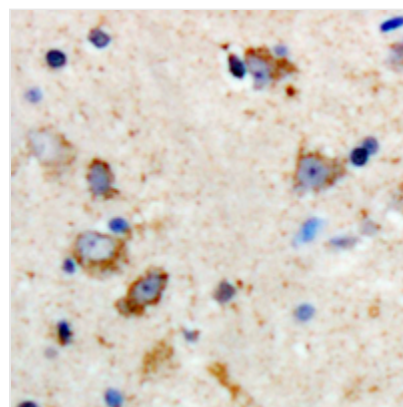
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-p67 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



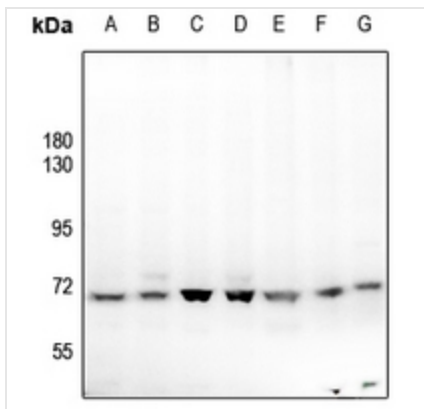
IF (Immunofluorescence)

Dilution: IF: 1/50 - 1/200 Immunofluorescent analysis of p67 staining in Jurkat 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. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 Immunohistochemical analysis of p67 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of p67 expression in U87MG (A), C6 (B), SHSY5Y (C), K562 (D), Raw264.7 (E), mouse brain (F), rat brain (G) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-p67 antibody

Rabbit polyclonal antibody to p67

NCBI AND UNIPROT INFORMATION

NCBI GI #	73760415
NCBI GeneID	6812
NCBI Accession #	NP_001027392.1
NCBI GenBank Nucleotide #	NM_001032221.3
UniProt Accession #	P61764; Q28208; Q62759; Q64320; Q96TG8; B1AM97
Molecular Weight	67,569 Da
NCBI Official Full Name	syntaxin-binding protein 1 isoform b
NCBI Official Synonym Full Names	syntaxin binding protein 1
NCBI Official Symbol	STXBP1
NCBI Official Synonym Symbols	P67; NSEC1; UNC18; RBSEC1; MUNC18-1
NCBI Protein Information	syntaxin-binding protein 1; N-Sec1; unc-18A; unc18-1; neuronal SEC1; protein unc-18 homolog 1; protein unc-18 homolog A
UniProt Protein Name	Syntaxin-binding protein 1
UniProt Gene Name	STXBP1
UniProt Synonym Gene Names	UNC18A; Unc18-1; Unc-18A
UniProt Entry Name	STXB1_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://www.aaabiotech.com/polyclonal/p67-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/291127>