

Rabbit PU.1 Polyclonal Antibody | anti-PU.1 antibody

Anti-PU.1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292771	Rabbit	Human, Mouse, Rat, Zebrafish, Pig, Chicken	Immunohistochemistry, Immunofluorescence, Western Blot

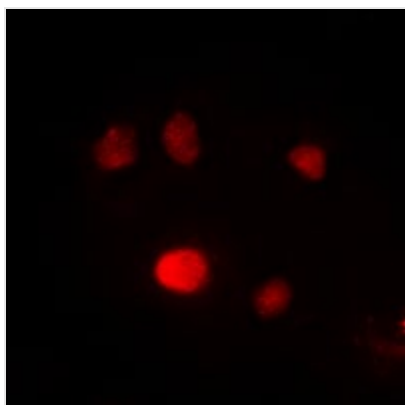
PRODUCT SYNONYMS

PU.1; Polyclonal Antibody; Anti-PU.1 Antibody; Transcription factor PU.1; 31 kDa-transforming protein; anti-PU.1 antibody

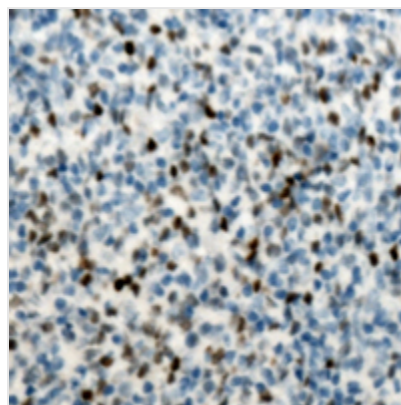
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Chicken
Clonality	Polyclonal
Applicable Applications for anti-PU.1 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), 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.

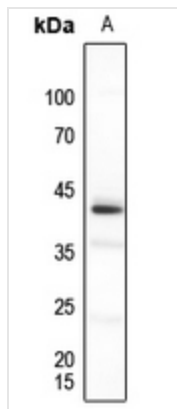
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of PU.1 staining in human lymph node 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), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of PU.1 expression in zebrafish (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PU.1 antibody

Rabbit polyclonal antibody to PU.1
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PU.1. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	124028521
NCBI GeneID	6688
NCBI Accession #	NP_001074016.1
NCBI GenBank Nucleotide #	NM_001080547.1
UniProt Accession #	P17947
Molecular Weight	31,083 Da
NCBI Official Full Name	transcription factor PU.1 isoform 1
NCBI Official Synonym Full Names	spleen focus forming virus (SFFV) proviral integration oncogene spi1
NCBI Official Symbol	SPI1
NCBI Official Synonym Symbols	OF; PU.1; SFPI1; SPI-1; SPI-A
NCBI Protein Information	transcription factor PU.1; SPI-1 proto-oncogene; 31 kDa transforming protein; 31 kDa-transforming protein; hematopoietic transcription factor PU.1
UniProt Protein Name	Transcription factor PU.1
UniProt Gene Name	SPI1
UniProt Entry Name	SPI1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/pu1-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292771>