

Rabbit YPEL1 Polyclonal Antibody | anti-YPEL1 antibody

YPEL1 Antibody

CATALOG # AAA39860	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunocytochemistry, Western Blot, ELISA
------------------------------	-----------------------	--	---

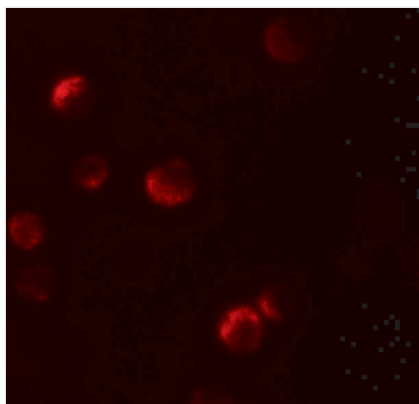
PRODUCT SYNONYMS

YPEL1; Polyclonal Antibody; YPEL1 Antibody; FKSG3; Protein yippee-like 1; yippee-like 1; anti-YPEL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	YPEL1 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	119
Applicable Applications for anti-YPEL1 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	YPEL1 antibody was raised against a 11 amino acid synthetic peptide near the amino terminus of human YPEL1.
Buffer	YPEL1 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	YPEL1 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

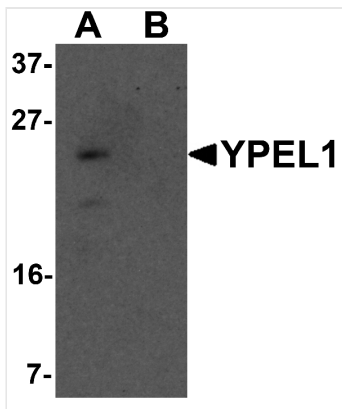
IMAGES


IF (Immunofluorescence)

Immunofluorescence of YPEL1 in HeLa cells with YPEL1 antibody at 20 &#956;g/mL.


ICC (Immunocytochemistry)

Immunocytochemistry of YPEL1 in HeLa cells with YPEL1 antibody at 2.5 &#956;g/mL.



WB (Western Blot)

Western blot analysis of YPEL1 in Hela cell lysate with YPEL1 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-YPEL1 antibody

YPEL1 Antibody: YPEL1 (yippee-like 1) is thought to play a role in the epitheloid conversion of fibroblasts and the regulation of the cellular morphology. It is a 119 amino acid protein that localizes to the nucleus and belongs to a family of yippee-like proteins that include YPEL2 - 5, all of which localize to the centrosome and nucleus and are widely expressed in both adult and fetal tissue. The family of human YPEL proteins share a high degree of sequence homology with their rodent homologs, suggesting a conserved function between species. YPEL1 might be an important factor during the development and malignant transformation of tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9558721
NCBI GeneID	29799
NCBI Accession #	NP_037445
NCBI GenBank Nucleotide #	NM_013313.3
UniProt Accession #	O60688; Q65ZA1; Q6GLI6
Molecular Weight	13,575 Da
NCBI Official Full Name	protein yippee-like 1
NCBI Official Synonym Full Names	yippee-like 1 (Drosophila)
NCBI Official Symbol	YPEL1
NCBI Official Synonym Symbols	FKSG3
NCBI Protein Information	protein yippee-like 1; DiGeorge syndrome-related protein
UniProt Protein Name	Protein yippee-like 1
UniProt Gene Name	YPEL1
UniProt Entry Name	YPEL1_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://www.aaabiotech.com/polyclonal/yipel1-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/39860>