

Rabbit YPEL5 Polyclonal Antibody | anti-YPEL5 antibody

YPEL5 Antibody (C-term)

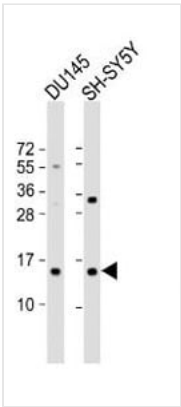
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289635	Rabbit	Human, mouse (Predicted Reactivity: Bovine, Monkey)	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

YPEL5; Polyclonal Antibody; YPEL5 Antibody (C-term); Protein yippee-like 5; anti-YPEL5 antibody

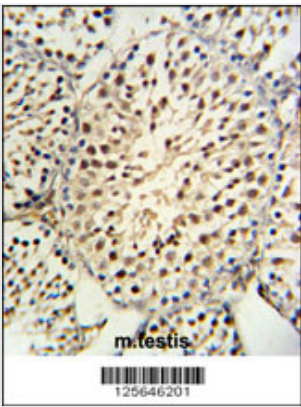
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Monkey)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This YPEL5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 92-121 amino acids from the C-terminal region of human YPEL5.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Positions	92-121
Sequence Length	121
Applicable Applications for anti-YPEL5 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Calculated MW	13842
Preparation and Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.



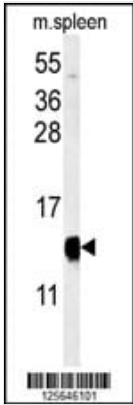
Application Data

All lanes : Anti-YPEL5 Antibody (C-term) at 1:1000 dilution Lane 1: DU145 whole cell lysate Lane 2: SH-SY5Y whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted bandsize : 14 kDa Blocking/Dilution buffer: 5%NFD/MTBST



IHC (Immunohistochemistry)

YPEL5 Antibody (C-term) IHC analysis in formalin fixed and paraffin embedded mouse testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the YPEL5 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

Western blot analysis of YPEL5 Antibody (C-term) in mouse spleen tissue lysates (35µg/lane). YPEL5 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-YPEL5 antibody	Cell Biology
References	Hillier, L.W., et al. Nature 434(7034):724-731(2005) Hosono, K., et al. Gene 340(1):31-43(2004) Roxstrom-Lindquist, K., et al. Insect Mol. Biol. 10(1):77-86(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	188528706
NCBI GeneID	51646
NCBI Accession #	NP_001120871.1; NP_001120872.1; NP_001120873.1; NP_057145.1
NCBI GenBank Nucleotide #	NM_001127399.1
UniProt Accession #	P62699; Q65Z97; Q8R174; Q9D6M1; Q9UMX7; Q9Y3C9; D6W568
NCBI Official Full Name	protein yippee-like 5
NCBI Official Synonym Full Names	yippee-like 5 (Drosophila)

NCBI Official Symbol	YPEL5
NCBI Official Synonym Symbols	CGI-127
NCBI Protein Information	protein yippee-like 5
UniProt Protein Name	Protein yippee-like 5
UniProt Gene Name	YPEL5
UniProt Entry Name	YPEL5_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/ypel5-antibody-immunohistochemistry-western-blot-elisa/289635>