

Rabbit anti-Human, Mouse YPEL3 Polyclonal Antibody | anti-YPEL3 antibody

YPEL3 Polyclonal Antibody

CATALOG # AAA176270	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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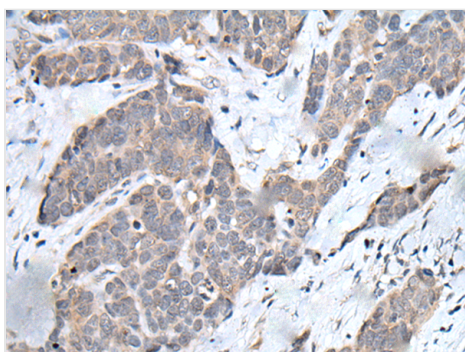
PRODUCT SYNONYMS

YPEL3; Polyclonal Antibody; YPEL3 Polyclonal Antibody; Protein yippee-like 3; Small ubiquitinated apoptotic protein; Yippee like 3; Yippee-like 3 (Drosophila); Ypel3; anti-YPEL3 antibody

PRODUCT SPECIFICATIONS

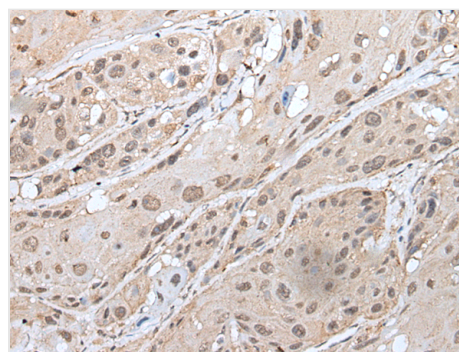
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	157
Applicable Applications for anti-YPEL3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using YPEL3 Polyclonal Antibody at dilution of 1:35(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using YPEL3 Polyclonal Antibody at dilution of 1:35(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-YPEL3 antibody	YPEL3 (yippee-like 3) belongs to a family of five yippee-like proteins, all of which localize to the centrosome or mitotic spindle and are widely expressed in both adult and fetal tissue. This localization plus the fact that the family of human YPEL proteins share a high degree of sequence homology across species suggests that these proteins may have a conserved function involved in cell division. YPEL3 is a p53-regulated gene whose expression is induced by DNA damage and in turn induces cellular senescence. It appears to function as a tumor suppressor as it is downregulated in colon and breast tumors. Involved in proliferation and apoptosis in myeloid precursor cells.
Product Categories/Family for anti-YPEL3 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	117956405
NCBI GeneID	83719
NCBI Accession #	NP_113665; BC005009
NCBI GenBank Nucleotide #	NP_113665.3
UniProt Accession #	P61236
NCBI Official Full Name	protein yippee-like 3 isoform 1
NCBI Official Synonym Full Names	yippee like 3
NCBI Official Symbol	YPEL3
NCBI Protein Information	protein yippee-like 3
UniProt Protein Name	Protein yippee-like 3
UniProt Gene Name	YPEL3
UniProt Entry Name	YPEL3_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/ypel3-antibody-immunohistochemistry-elisa/176270>