

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

YPEL3 Antibody

CATALOG # AAA309202	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	-----------------------------------	---

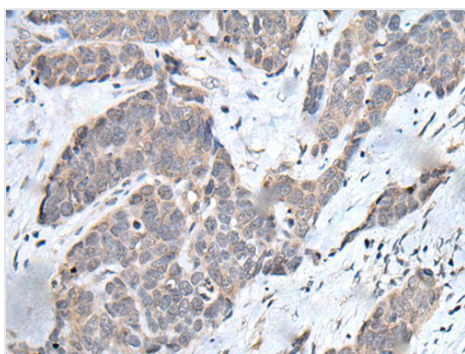
PRODUCT SYNONYMS

YPEL3; Polyclonal Antibody; YPEL3 Antibody; anti-YPEL3 antibody

PRODUCT SPECIFICATIONS

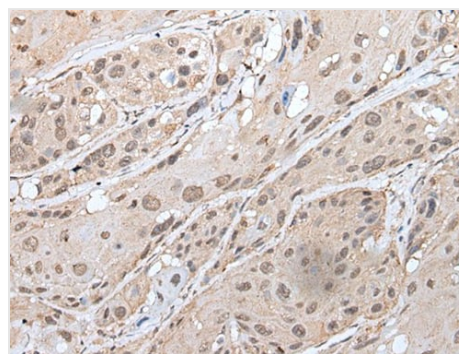
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total YPEL3 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.8mg/ml (varies by lot)
Sequence Length	119
Applicable Applications for anti-YPEL3 antibody	IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using YPEL3 Antibody at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using YPEL3 Antibody at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224465222
NCBI GeneID	83719
NCBI Accession #	NP_001138996.1
NCBI GenBank Nucleotide #	NM_001145524.1
UniProt Accession #	P61236; Q65Z99; Q86VK6; Q9BSJ4; Q9CQB6
Molecular Weight	17,478 Da
NCBI Official Full Name	protein yippee-like 3 isoform 2
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/yel3-antibody-immunohistochemistry-elisa/309202>