

YPEL5 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS15609**Specification**

YPEL5 Antibody (N-Terminus) - Product Information

Application	IHC, ICC, IF, WB
Primary Accession	P62699
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14kDa KDa

YPEL5 Antibody (N-Terminus) - Additional Information**Gene ID** 51646**Other Names**

Protein yippee-like 5, YPEL5

Target/Specificity

Human YPEL5.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

YPEL5 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

YPEL5 Antibody (N-Terminus) - Protein Information**Name** YPEL5**Function**

Component of the CTLH E3 ubiquitin-protein ligase complex that selectively accepts ubiquitin from UBE2H and mediates ubiquitination and subsequent proteasomal degradation of the transcription factor HBP1 (PubMed:29911972). Required for normal cell proliferation (By similarity).

Cellular Location

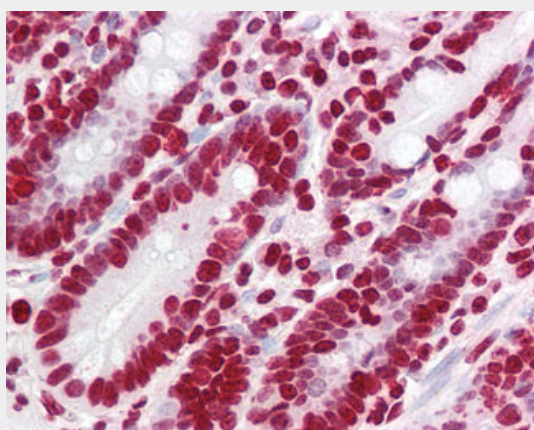
Nucleus {ECO:0000250|UniProtKB:Q65Z55}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome {ECO:0000250|UniProtKB:Q65Z55}. Cytoplasm, cytoskeleton, spindle pole {ECO:0000250|UniProtKB:Q65Z55}. Midbody {ECO:0000250|UniProtKB:Q65Z55} Note=Detected in nucleus and at the centrosome during interphase. During mitosis, detected on the mitotic spindle, at spindle poles and at the midbody. {ECO:0000250|UniProtKB:Q65Z55}

YPEL5 Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

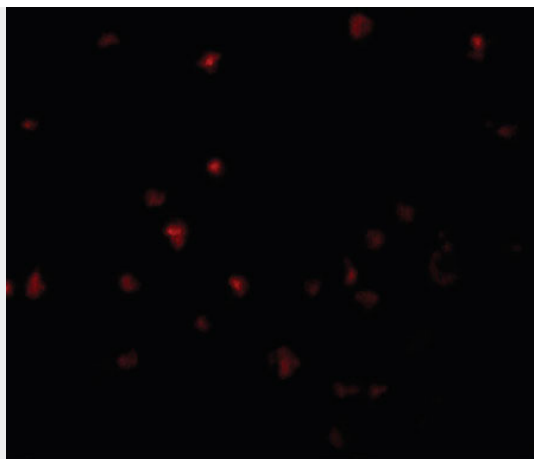
YPEL5 Antibody (N-Terminus) - Images



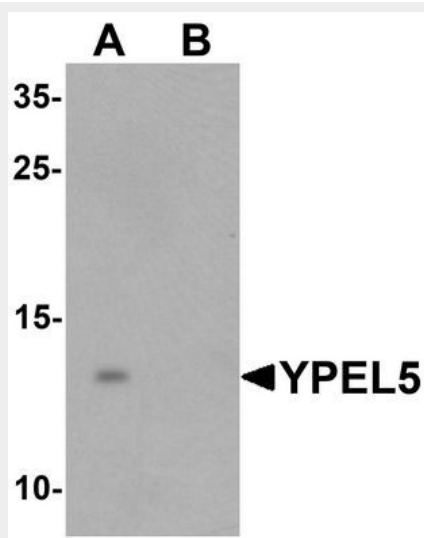
Anti-YPEL5 antibody IHC staining of human small intestine.



Immunocytochemistry of YPEL5 in A20 cells with YPEL5 antibody at 2.5 ug/ml.



Immunofluorescence of YPEL5 in A20 cells with YPEL5 antibody at 5 ug/ml.



Western blot analysis of YPEL5 in A-20 cell lysate with YPEL5 antibody at 1 ug/ml in (A) the...

YPEL5 Antibody (N-Terminus) - References

- Hosono K.,et al.Gene 340:31-43(2004).
- Lai C.-H.,et al.Genome Res. 10:703-713(2000).
- Luo W.Q.,et al.Submitted (MAR-1999) to the EMBL/GenBank/DDBJ databases.
- Hillier L.W.,et al.Nature 434:724-731(2005).
- Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.