

Product datasheet for **TA365423S**

YPEL2 Rabbit Polyclonal Antibody

Product data:

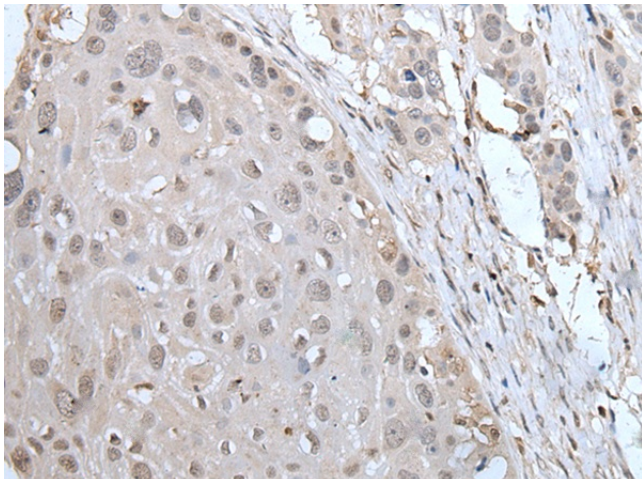
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human esophagus cancer Predicted cell location: Nucleus or Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	yippee like 2
Database Link:	Entrez Gene 388403 Human Q96QA6

Background: YPEL2 (yippee-like 2) 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. YPEL2 might be an important factor during the development and malignant transformation of tissues, most notably pancreatic and breast tumors.

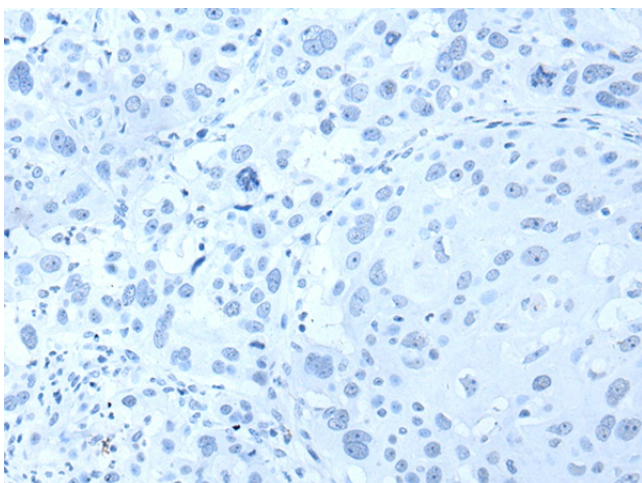
Synonyms: DKFZp761C2021; FKSG4



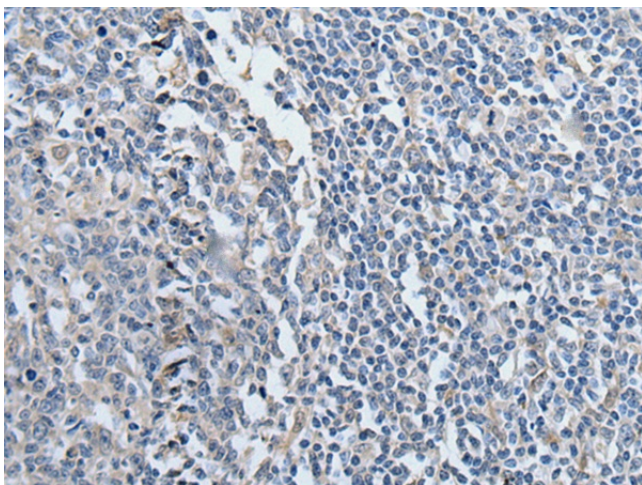
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Product images:

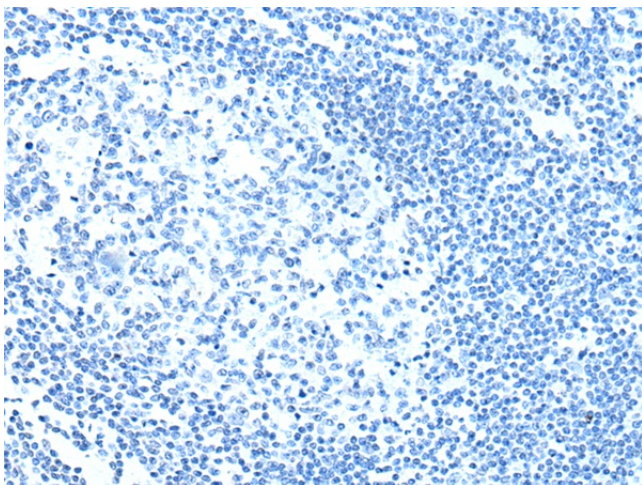
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365423] (YPEL2 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365423] (YPEL2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA365423] (YPEL2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA365423] (YPEL2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)