YPEL5 Polyclonal Antibody

catalog number: **E-AB-53545**

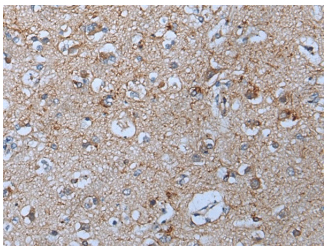
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

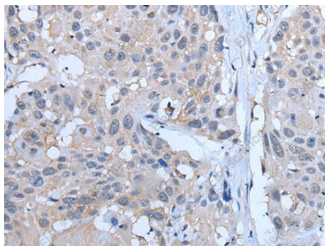
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human YPEL5
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:40-1:250

Data



Immunohistochemistry of paraffin-embedded Human brain tissue using YPEL5 Polyclonal Antibody at dilution of 1:60(×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using YPEL5 Polyclonal Antibody at dilution of 1:60(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

YPEL5 (yippee-like 5), also known as CGI-127, is a 121 amino acid protein that may be involved in cell division-related function. During cell cycle progression, YPEL5 localizes to multiple subcellular regions. At interphase of mitosis, YPEL5 localizes to the nucleus and centrosome, then changes its location sequentially to the spindle poles, mitotic spindle and spindle midzone, and finally it is transferred to the midbody at cytokinesis. The function of YPEL5 during cell division is not yet fully understood.

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