Elabscience®

DYNC1I1 Polyclonal Antibody

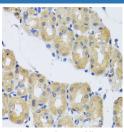
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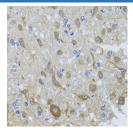
Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:20-1:200

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human DYNC111 (NP_001129028.1).
Host	Rabbit
Is otype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

IHC Data





Immunohistochemistry of paraffin-embedded Human stomach using DYNC111 Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded Rat brain using DYNC111 Polyclonal Antibody at dilution of 1:100 (40x lens).

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

DYNC111 (Dynein Cytoplasmic 1 Intermediate Chain 1) is a Protein Coding gene. Diseases associated with DYNC111 include Joubert Syndrome 31 and Split-Hand/Foot Malformation 1 With Sensorineural Hearing Loss, Autosomal Recessive. Among its related pathways are Cell cycle_Spindle assembly and chromosome separation and Transport to the Golgi and subsequent modification. Gene Ontology (GO) annotations related to this gene include microtubule binding and motor activity. An important paralog of this gene is DYNC112.