

Product datasheet for **TA370800S**

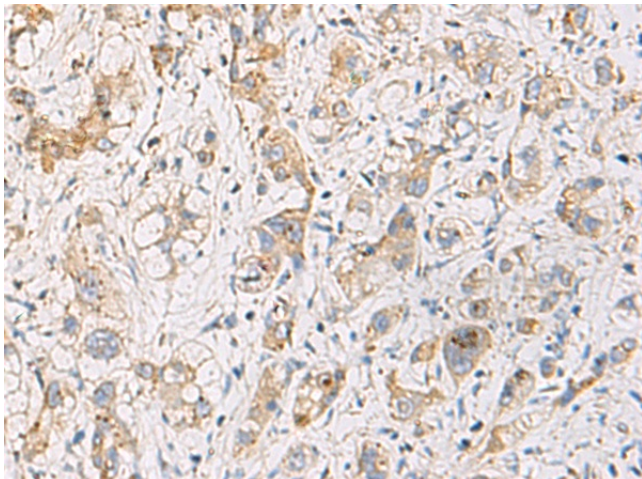
FYCO1 Rabbit Polyclonal Antibody

Product data:

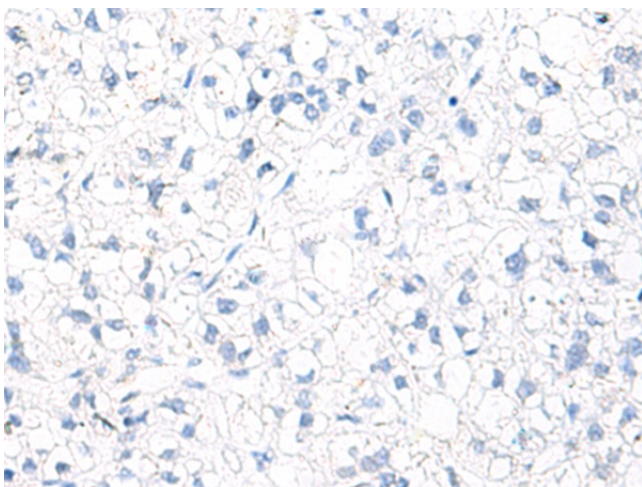
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|------------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC |
| Recommended Dilution: | IHC: 100-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human FYCO1 |
| 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: | FYVE and coiled-coil domain containing 1 |
| Database Link: | Entrez Gene 79443 Human Q9BQS8 |
| Background: | This gene encodes a protein that contains a RUN domain, FYVE-type zinc finger domain and Golgi dynamics (GOLD) domain. The encoded protein plays a role in microtubule plus end-directed transport of autophagic vesicles through interactions with the small GTPase Rab7, phosphatidylinositol-3-phosphate (PI3P) and the autophagosome marker LC3. Mutations in this gene are a cause of autosomal recessive congenital cataract-2 (CATC2). |
| Synonyms: | DKFZp779K1152; FLJ13335; MGC126517; MGC126519; RUFY3; ZFYVE7 |



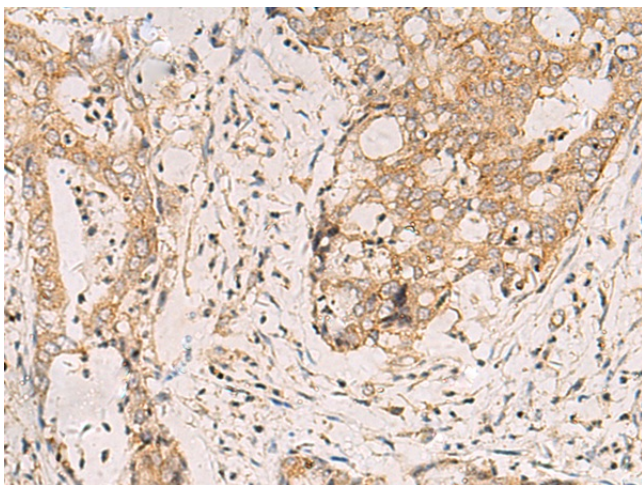
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Product images:

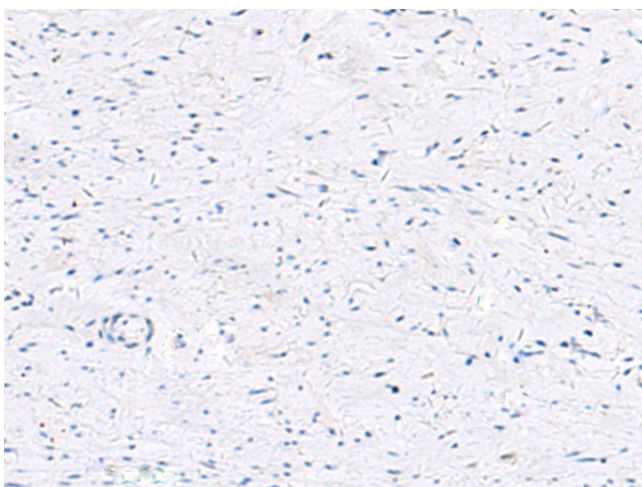
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370800] (FYCO1 Antibody) at dilution 1/110 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370800] (FYCO1 Antibody) at dilution 1/110, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA370800] (FYCO1 Antibody) at dilution 1/110 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA370800] (FYCO1 Antibody) at dilution 1/110, treated with fusion protein. (Original magnification: ×200)