

Product datasheet for TA386562

OriGene Technologies, Inc.

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ALDOC Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:2000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Fructose-bisphosphate aldolase C protein (190-354AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: P09972

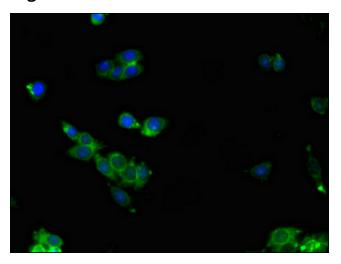
Background: cytoskeleton, cytosol, extracellular exosome, cytoskeletal protein binding, fructose-

bisphosphate aldolase activity, canonical glycolysis, epithelial cell differentiation, fructose 1,6-

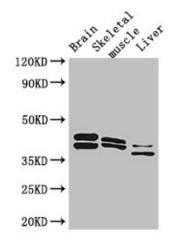
bisphosphate metabolic process, fructose metabolic process, gluconeogenesis



Product images:



Immunofluorescent analysis of HepG2 cells using TA386562 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



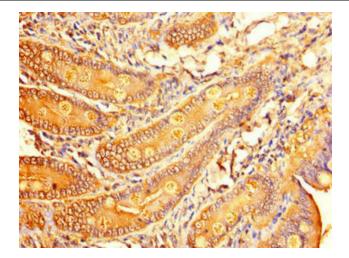
Western Blot

Positive WB detected in: Mouse brain tissue, Mouse skeletal muscle tissue, Mouse liver tissue All lanes: ALDOC antibody at 3µg/ml Secondary

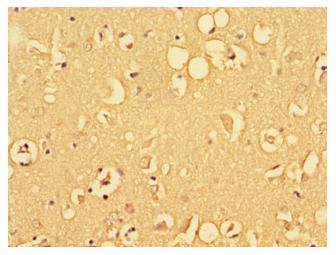
Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 40 kDa

Observed band size: 40, 36, 42 kDa





Immunohistochemistry of paraffin-embedded human small intestine tissue using TA386562 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human brain tissue using TA386562 at dilution of 1:100