10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Ugdh Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14641

Specification

Ugdh Antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	O70199
Other Accession	NM_031325, NP_112615
Reactivity	**Human, Mouse, Rat, Rabbit, Goat, Horse, Yeast, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Goat, Horse, Yeast, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**54kDa KDa**

Ugdh Antibody - C-terminal region - Additional Information

Gene ID 83472

Other Names
UDP-glucose 6-dehydrogenase, UDP-Glc dehydrogenase, UDP-GlcDH, UDPGDH, 1.1.1.22, Ugdh

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Ugdh antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Ugdh Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Ugdh Antibody - C-terminal region - Protein Information

Name Ugdh

Function
Catalyzes the formation of UDP-alpha-D-glucuronate, a constituent of complex glycosaminoglycans (By similarity). Required for the biosynthesis of chondroitin sulfate and heparan sulfate. Required for embryonic development via its role in the biosynthesis of glycosaminoglycans (By similarity). Required for proper brain and neuronal development (By similarity).

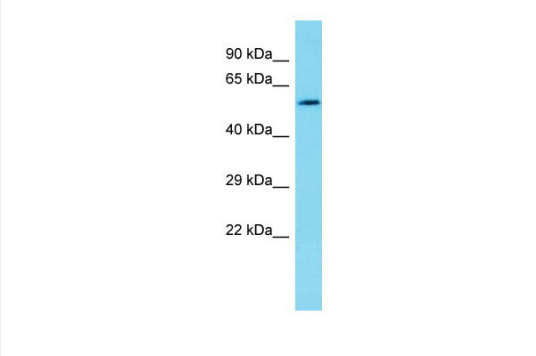
Ugdh Antibody - C-terminal region - Protocols

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Ugdh Antibody - C-terminal region - Images



Host: Rabbit
Target Name: Ugdh
Sample Tissue: Rat Stomach lysates
Antibody Dilution: 1.0µg/ml

Ugdh Antibody - C-terminal region - References

Kobayashi T.,et al.Submitted (MAY-1998) to the EMBL/GenBank/DDBJ databases.