

US Biological (antibodypab)

84-1663-96 [取扱停止] ADH7, CT (ADH7, Alcohol dehydrogenase class 4 mu/sigma chain, Alcohol dehydrogenase class IV mu/sigma chain, Gastric alcohol dehydrogenase, Retinol dehydrogenase) (APC) 200ul 031640-APC



アズワン品番	84-1663-96
型番	031640-APC
入り数	1個
標準価格	-円
取扱停止	



特徴

This gene encodes class IV alcohol dehydrogenase 7 mu or sigma subunit, which is a member of the alcohol dehydrogenase family.

Members of this family metabolize a wide variety of substrates, including ethanol, retinol, other aliphatic alcohols, hydroxysteroids, and lipid peroxidation products.

The enzyme encoded by this gene is inefficient in ethanol oxidation, but is the most active as a retinol dehydrogenase; thus it may participate in the synthesis of retinoic acid, a hormone important for cellular differentiation.

The expression of this gene is much more abundant in stomach than liver, thus differing from the other known gene family members.

Applications: Suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Flow Cytometry (Not Tested), FLISA

Recommended Dilution: FLISA: 1:1,000 Western Blot: 1:100-500 Immunohistochemistry: 1:50-100 Immunofluorescence: 1:10-50

Storage and Stability: Store product at 4°C in the dark.

DO NOT FREEZE! Stable at 4°C for 12 months after receipt as an undiluted liquid.

Dilute required amount only prior to immediate use.

Further dilutions can be made in assay buffer.

Caution: APC conjugates are sensitive to light.

For maximum recovery of product, centrifuge the original vial prior to removing the cap.

Note: Applications are based on unconjugated antibody.

仕様

Size: 200ul

Host: rabbit

Source Antibody: human

Grade: Affinity Purified

Purity: Purified by Protein A affinity chromatography.

Form: Supplied as a liquid in PBS, pH 7.2, 0.09% sodium azide and a stabilizer. Labeled with Allophycocyanin (APC).

Specificity: Human

Isotype: IgG

Calc Applications Abbrev: FLISA IF IHC WB

Calc Crossreactivity: Hu

Immunogen: ADH7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 325~354 amino acids from the C-terminal region of human ADH7 Antibody (C-Term).

Shelf Life: 6 months

Swiss Prot Number: P40394

EU Commodity Code: 30021010

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【試薬に関するお問合せ】

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