



ANXA10, CT (ANXA10, ANX14, Annexin A10, Annexin-10, Annexin-14) (Biotin)

Catalog number

031928-Biotin

Supplier

United States Biological

This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The function of this gene has not yet been determined.

Applications

Suitable for use in Western Blot, ELISA

Recommended Dilution

ELISA: 1:1,000

Western Blot: 1:100-500

Storage and Stability

Store product at 4°C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20°C. Aliquots are stable at -20°C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

Note

Applications are based on unconjugated antibody.

Immunogen

ANXA10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 273-300 amino acids from the C-terminal region of human ANXA10.

Formulation

Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.

Purity

Purified by Protein A affinity chromatography.

Specificity

Human, mouse

Product Type

Pab

Source

human



Isotype

IgG

Grade

Affinity Purified

Applications

E WB

Crossreactivity

Hu Mo

Storage

-20°C

Detection Method

Biotin

Reference

Kim, J.K., et al. *Oncol. Rep.* 24(3):607-612(2010)

Kim, J., et al. *Int. J. Cancer* 125(8):1842-1850(2009)

Wang, A.G., et al. *Biochem. Biophys. Res. Commun.* 345(3):1022-1032(2006)

Liu, S.H., et al. *Am. J. Pathol.* 160(5):1831-1837(2002)

Morgan, R.O., et al. *Genomics* 60(1):40-49(1999)