



ZNHIT6, CT (ZNHIT6, BCD1, C1orf181, Box C/D snoRNA protein 1, Serologically defined breast cancer antigen NY-BR-75, Zinc finger HIT domain-containing protein 6) (FITC)

Catalog number

044399-FITC

Supplier

United States Biological

Required for box C/D snoRNAs accumulation involved in snoRNA processing, snoRNA transport to the nucleolus and ribosome biogenesis.

Applications

Suitable for use in Western Blot, FLISA

Recommended Dilution

FLISA: 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. Caution: FITC conjugates are sensitive to light. 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

ZNHIT6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 341-369 amino acids from the C-terminal region of human ZNHIT6.

Formulation

Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Fluorescein isothiocyanate (FITC).

Purity

Purified by Protein A affinity chromatography.

Specificity

Human

Product Type

Pab



Source

human

Isotype

IgG

Grade

Affinity Purified

Applications

FL WB

Crossreactivity

Hu

Storage

-20°C

Detection Method

FITC

Reference

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
McKeegan, K.S., et al. Mol. Cell. Biol. 27(19):6782-6793(2007)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Colland, F., et al. Genome Res. 14(7):1324-1332(2004)
Scanlan, M.J., et al. Cancer Immun. 1, 4 (2001) :