



ZNF101, ID (ZNF101, Zinc finger protein 101, Zinc finger protein HZF12) (APC)

Catalog number

044122-APC

Supplier

United States Biological

Zinc finger proteins (ZNFs), such as ZNF101, bind nucleic acids and perform many key functions, the most important of which is regulating transcription (summary by Bellefroid et al., 1993 [PubMed 8467795]). See ZNF91 (MIM 603971) for general information on ZNFs.

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 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.

Immunogen

ZNF101 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 122-148 amino acids from the Central region of human ZNF101.

Formulation

Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).

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

4°C Do Not Freeze

Detection Method

APC

Reference

Aulchenko, Y.S., et al. Nat. Genet. 41(1):47-55(2009)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Looman, C., et al. Mamm. Genome 15(1):35-40(2004)
Bellefroid, E.J., et al. EMBO J. 12(4):1363-1374(1993)