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ZNF195 Rabbit pAb

Catalog Number: bs-12214R

Target Protein: ZNF195
Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human
Predicted MW: 72 kDa
Subcellular Nucleus

Locations:

Entrez Gene: 7748 Swiss Prot: 014628

Source: KLH conjugated synthetic peptide derived from Human ZNF195: 521-629/629.

Purification: affinity purified by Protein A

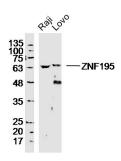
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions,

most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. Zinc finger protein 195 (ZNF195), also known as ZNFP104, is a 629 amino acid member of the Krüppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZNF195 is expressed in adult brain, heart, placenta, pancreas and skeletal muscle and in fetal brain, lung and kidney. ZNF195 contains ten C2H2-type zinc fingers and one KRAB domain through which it is thought to be involved in DNA-binding and transcriptional regulation. Three isoforms of ZNF195 exist as a result of alternative splicing events.

VALIDATION IMAGES



Sample: Raji Cell (Human) Lysate at 40 ug Lovo Cell (Human) Lysate at 40 ug Primary: Anti-ZNF195 (bs-12214R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 72 kD Observed band size: 65 kD