bs-13215R

[Primary Antibody]

Bioss ANTIBODIES

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FRG1 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 2483 **SWISS:** Q14331

Target: FRG1

Immunogen: KLH conjugated synthetic peptide derived from human FRG1:

181-258/258.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

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: This gene maps to a location 100 kb centromeric of the repeat

units on chromosome 4q35 which are deleted in

facioscapulohumeral muscular dystrophy (FSHD). It is evolutionarily conserved and has related sequences on multiple human chromosomes but DNA sequence analysis did not reveal any homology to known genes. In vivo studies demonstrate the encoded protein is localized to the nucleolus. [provided by RefSeq,

Jul 2008].

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500)

Reactivity: Human, Mouse

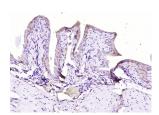
(predicted: Rat, Rabbit,

Cow, Horse)

Predicted MW.: 29 kDa

Subcellular Nucleus

- VALIDATION IMAGES -



Paraformaldehyde-fixed, paraffin embedded (mouse bladder); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FRG1) Polyclonal Antibody, Unconjugated (bs-13215R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.