bs-15263R

[Primary Antibody]

BIOSS ANTIBODIES

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C7orf30 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 115416 **SWISS:** Q96EH3

Target: C7orf30

Immunogen: KLH conjugated synthetic peptide derived from human C7orf30:

101-200/234.

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: Chromosome 7 has been linked to Osteogenesis imperfecta,

Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome. The deletion of a portion of the q arm of chromosome 7 is associated with Williams-Beuren syndrome, a condition characterized by mild mental retardation, an unusual comfort and friendliness with strangers and an elfin appearance. Deletions of portions of the q arm of chromosome 7 are also seen in a number of myeloid disorders including cases of acute myelogenous leukemia and myelodysplasia. The C7orf30 gene product has been provisionally designated C7orf30 pending further

characterization.

Applications: WB (1:500-2000)

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

Reactivity: Mouse (predicted: Human,

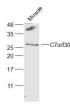
Rat, Rabbit, Sheep, Cow,

Dog, Horse)

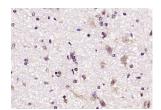
Predicted MW.: 26 kDa

Subcellular Cytoplasm Location:

VALIDATION IMAGES



Sample: Muscle (Mouse) Lysate at 40 ug Primary: Anti-C7orf30 (bs-15263R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 26 kD Observed band size: 26 kD



Paraformaldehyde-fixed, paraffin embedded (mouse cerebellum); 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 (C7orf30) Polyclonal Antibody, Unconjugated (bs-15263R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.