bs-8360R

[Primary Antibody]

Bioss ANTIBODIES

LRRC2 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 79442 SWISS: Q9BYS8

Target: LRRC2

Immunogen: KLH conjugated synthetic peptide derived from human LRRC2:

1-100/371.

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: The leucine-rich repeat-containing protein 2 (LRRC2) is a 371

amino acid protein that contains 9 LRR repeats. The gene encoding LRRC2 maps to chromosome 3, which encodes over 1,100 genes. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases

 $associated\ with\ chromosome\ 3.$

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

IHC-F (1:100-500) **IF** (1:50-200)

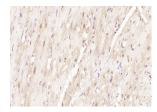
Reactivity: Mouse, Rat

(predicted: Human, Pig, Sheep, Cow, Dog, Horse)

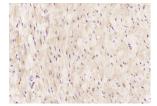
Predicted MW.: 43 kDa

Subcellular Secreted ,Extracellular **Location:** matrix ,Cytoplasm ,Nucleus

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (rat heart); 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 (LRRC2) Polyclonal Antibody, Unconjugated (bs-8360R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse heart); 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 (LRRC2) Polyclonal Antibody, Unconjugated (bs-8360R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.