

bs-19704R**[Primary Antibody]****R3HDM2 Rabbit pAb****BioSS**
ANTIBODIES

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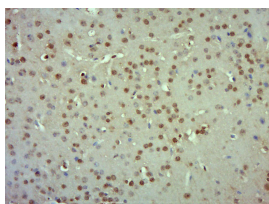
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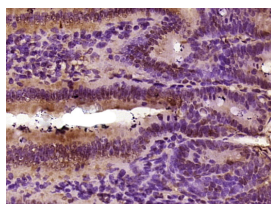
400-901-9800

— DATASHEET —

| | | |
|--|----------------------|---|
| Host: Rabbit | Isotype: IgG | Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) |
| Clonality: Polyclonal | | |
| GeneID: 22864 | SWISS: Q9Y2K5 | |
| Target: R3HDM2 | | |
| Immunogen: KLH conjugated synthetic peptide derived from human R3HDM2: 701-800/976. | | |
| Purification: affinity purified by Protein A | | Reactivity: Human, Mouse |
| 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. | | Predicted MW.: 107 kDa |
| Background: The R3H motif is characterised by the presence of an invariant arginine residue and a highly conserved histidine residue, which are separated by three residues. The function of the domain is predicted to be binding ssDNA. There are two named isoforms of R3HDM2. | | Subcellular Location: Nucleus |

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (Mouse brain); 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 (R3HDM2) Polyclonal Antibody, Unconjugated (bs-19704R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse intestine); 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 (R3HDM2) Polyclonal Antibody, Unconjugated (bs-19704R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.