

R3HDM2 Rabbit pAb

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Catalog # AP57631

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q9Y2K5
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	106999
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human R3HDM2
Epitope Specificity	701-800/976
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nuclear
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

Gene ID	22864
Other Names	R3H domain-containing protein 2, R3HDM2, KIAA1002
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

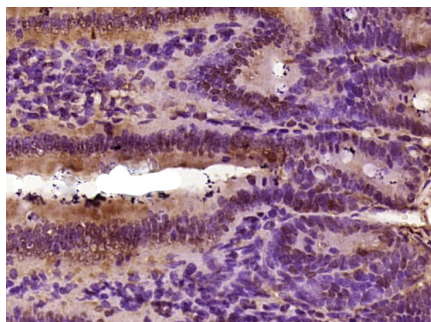
Protein Information

Name	R3HDM2
Synonyms	KIAA1002

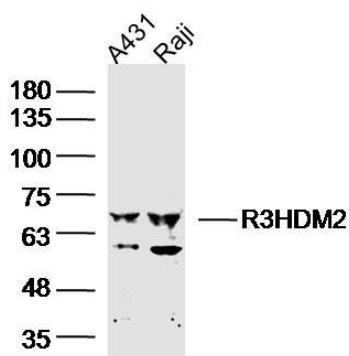
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Images



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 (AP57631) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Sample:

A431(human) Cell Lysate at 40 ug

Raji(human) Cell Lysate at 40 ug

Primary: Anti-R3HDM2 (AP57631) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 60,65 kD

Observed band size: 60,65 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.