

Rabbit anti-Human, Mouse RD3 Polyclonal Antibody | anti-RD3 antibody

RD3 Antibody

CATALOG # AAA319777	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

RD3; Polyclonal Antibody; RD3 Antibody; anti-RD3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of RD3 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-RD3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human RD3 AA range: 126-176
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-RD3 antibody	This gene encodes a retinal protein that is associated with promyelocytic leukemia-gene product (PML) bodies in the nucleus. Mutations in this gene cause Leber congenital amaurosis type 12, a disease that results in retinal degeneration. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2009]
Product Categories/Family for anti-RD3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	257743447
NCBI GeneID	343035
NCBI Accession #	NP_001158160.1
NCBI GenBank Nucleotide #	NM_001164688.1
UniProt Accession #	Q7Z3Z2; A8K595
Molecular Weight	22,704 Da
NCBI Official Full Name	protein RD3
NCBI Official Synonym Full Names	retinal degeneration 3
NCBI Official Symbol	RD3
NCBI Official Synonym Symbols	LCA12; C1orf36
NCBI Protein Information	protein RD3; retinal degeneration protein 3
UniProt Protein Name	Protein RD3
UniProt Gene Name	RD3
UniProt Synonym Gene Names	C1orf36
UniProt Entry Name	RD3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rd3-antibody-immunohistochemistry-western-blot-elisa/319777>