Rabbit anti-Mouse LRWD1 Polyclonal Antibody | anti-LRWD1 antibody

LRWD1 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288015	**Rabbit**	**Mouse**	**Immunohistochemistry, ELISA, Western Blot**

PRODUCT SYNONYMS

LRWD1; Polyclonal Antibody; LRWD1 Antibody (N-term); Leucine-rich repeat and WD repeat-containing protein 1; Centromere protein 33; CENP-33; Origin recognition complex-associated protein; ORC-associated protein; ORCA; CENP33; anti-LRWD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRWD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human LRWD1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.45 (varies by lot)
Sequence Positions	1-30
Sequence Length	647
Applicable Applications for anti-LRWD1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
LRWD1 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of LRWD1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

WB (Western Blot)
LRWD1 Antibody (N-term) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane).This demonstrates the LRWD1 antibody detected the LRWD1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LRWD1 antibody	LRWD1, Leucine rich repeats and WD repeat domain containing 1, contains 3 LRR (leucine-rich) repeats and 5 WD repeats.
Product Categories/Family for anti-LRWD1 antibody	Developmental Biology
References	Teng, Y.N., et al. Int. J. Androl. 33(6):832-840(2010) Shen, Z., et al. Mol. Cell 40(1):99-111(2010) Vermeulen, M., et al. Cell 142(6):967-980(2010) Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	23097240
NCBI GeneID	222229
NCBI Accession #	NP_690852.1
NCBI GenBank Nucleotide #	NM_152892.1
UniProt Accession #	Q9UFC0; Q8N0T9; Q8WV43; Q96GJ2; A8K4K2; B2R9G2
Molecular Weight	70861
NCBI Official Full Name	leucine-rich repeat and WD repeat-containing protein 1
NCBI Official Synonym Full Names	leucine-rich repeats and WD repeat domain containing 1
NCBI Official Symbol	LRWD1
NCBI Official Synonym Symbols	ORCA; CENP-33
NCBI Protein Information	leucine-rich repeat and WD repeat-containing protein 1
UniProt Protein Name	Leucine-rich repeat and WD repeat-containing protein 1
UniProt Gene Name	**LRWD1**
UniProt Synonym Gene Names	CENP33; ORCA; CENP-33; ORC-associated protein; ORCA
UniProt Entry Name	LRWD1_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/lrwd1-antibody-immunohistochemistry-western-blot-elisa/288015