

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

LRWD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319618	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

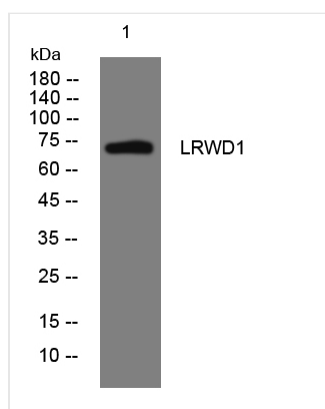
PRODUCT SYNONYMS

LRWD1; Polyclonal Antibody; LRWD1 Antibody; anti-LRWD1 antibody

PRODUCT SPECIFICATIONS

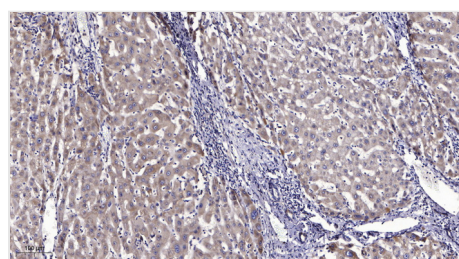
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of LRWD1 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LRWD1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human LRWD1 AA range: 395-445
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 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-LRWD1 antibody	The protein encoded by this gene interacts with components of the origin recognition complex (ORC) and regulates the formation of the prereplicative complex. The encoded protein stabilizes the ORC and therefore aids in DNA replication. This protein is required for the G1/S phase transition of the cell cycle. In addition, the encoded protein binds to trimethylated histone H3 in heterochromatin and recruits the ORC and lysine methyltransferases, which help maintain the repressive heterochromatic state. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2015]
Product Categories/Family for anti-LRWD1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	23097240
NCBI GeneID	222229
NCBI Accession #	NP_690852
NCBI GenBank Nucleotide #	NM_152892
UniProt Accession #	Q9UFC0; Q8N0T9; Q8WV43; Q96GJ2; A8K4K2; B2R9G2
Molecular Weight	70,861 Da
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; ORC-associated protein; centromere protein 33; origin recognition complex associated; origin recognition complex-associated protein
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://www.aaabiotech.com/polyclonal/lrwd1-antibody-immunohistochemistry-western-blot-elisa/319618>