

LRWD1 rabbit pAb

Catalog_no: AT6382

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: $100 \mu g/50 \mu g/20 \mu g$

Gene_name: LRWD1 ORCA

Protein_name: LRWD1

Humangene_id 222229

:

Humanswissprot Q9UFC0

_no:

Mousegene_id: 71735

Mouseswissprot **Q8BUI3**

_no:

Immunogen: Synthesized peptide derived from human LRWD1

Specificity: This antibody detects endogenous levels of LRWD1 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

:

Background: 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],

