

Product datasheet for TA377958S

OriGene Technologies, Inc.

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LARP7 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 67kDa

Gene Name: La ribonucleoprotein domain family member 7

Database Link: Entrez Gene 51574 Human

Q4G0J3

Background: This gene encodes a protein which is found in the 7SK snRNP (small nuclear

ribonucleoprotein). This snRNP complex inhibits a cyclin-dependent kinase, positive transcription elongation factor b, which is required for paused RNA polymerase II at a promoter to begin transcription elongation. A pseudogene of this gene is located on

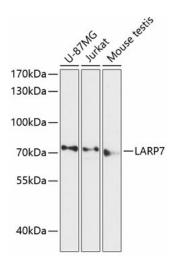
chromosome 3. Alternative splicing results in multiple transcript variants.

Synonyms: DKFZp564K112; HDCMA18P; MGC104360; PIP7S





Product images:



Western blot analysis of various lysates using LARP7 Rabbit pAb ([TA377958]) at 1:3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.