

Product datasheet for TA383053S

OriGene Technologies, Inc.

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C14orf130 (UBR7) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:200 - 1:2000

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

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

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: 48kDa

Gene Name: ubiquitin protein ligase E3 component n-recognin 7 (putative)

Database Link: Entrez Gene 55148 Human

Q8N806

Background: This gene encodes a UBR box-containing protein that belongs to the E3 ubiquitin ligase

family. The protein also contains a plant homeodomain (PHD) in the C-terminus. In

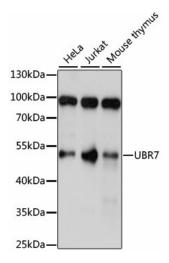
mammals, the encoded protein recognizes N-degrons, the destabilizing N-terminal residues of short-lived proteins, which results in ubiquitinylation, and proteolysis via the proteasome.

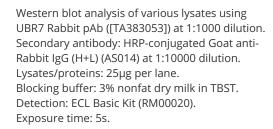
Synonyms: C14orf130; FLJ10483; MGC9518; N-recognin-7

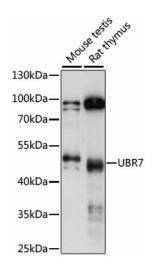




Product images:







Western blot analysis of various lysates using UBR7 Rabbit pAb ([TA383053]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (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: 30s.