

Product datasheet for TA383159

Product data:

Product Type: Primary Antibodies

USP30 Rabbit Polyclonal Antibody

Applications: ICC/IF, WB

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

IF,1:50 - 1:100

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 57-390 of

human USP30 (NP_116052.2).

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

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 58kDa

Gene Name: ubiquitin specific peptidase 30

Database Link: Entrez Gene 84749 Human

Q70CQ3

Background: USP30, a member of the ubiquitin-specific protease family (see USP1, MIM 603478), is a novel

mitochondrial deubiquitinating (DUB) enzyme (Nakamura and Hirose, 2008 [PubMed

18287522]).[supplied by OMIM, Dec 2008]

Synonyms: FLJ40511; MGC10702



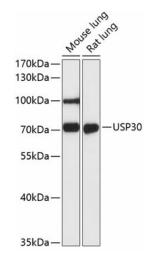
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

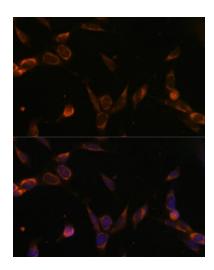
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Western blot analysis of extracts of various cell lines, using USP30 antibody (TA383159) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 30s.



Immunofluorescence analysis of NIH-3T3 cells using USP30 Polyclonal Antibody (TA383159) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.