

Product datasheet for TA375871S

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OriGene Technologies, Inc.

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ELP3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

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

IHC-P,1:50 - 1:200

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: PBS with 0.09% 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: 62kDa

Gene Name: elongator acetyltransferase complex subunit 3

Database Link: <u>Entrez Gene 55140 Human</u>

Q9H9T3

Background: Enables acetyltransferase activity and phosphorylase kinase regulator activity. Involved in

regulation of transcription by RNA polymerase II and tRNA wobble uridine modification.

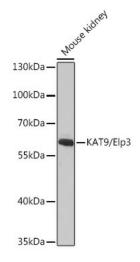
Located in cytosol and nucleolus. Part of elongator holoenzyme complex.

Synonyms: FLJ10422; hELP3; KAT9

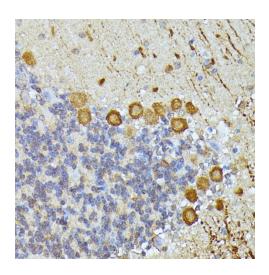




Product images:

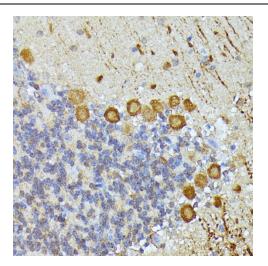


Western blot analysis of lysates from Mouse kidney



Immunohistochemistry analysis of paraffinembedded Rat cerebellum using KAT9/Elp3 Rabbit pAb ([TA375871]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





Immunohistochemistry analysis of paraffinembedded Mouse cerebellum using KAT9/Elp3 Rabbit pAb ([TA375871]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.