

## **Product datasheet for TA345785**

## **Auh Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

**Reactivity:** Mouse

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Auh antibody: synthetic peptide corresponding to a region of

Mouse. Synthetic peptide located within the following region: PRRGYSSEVKTEDELRVRHLEEENRGIVVLGINRAYGKNALSKNLLKMLS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 33 kDa

**Gene Name:** AU RNA binding protein/enoyl-coenzyme A hydratase

Database Link: NP 057918

Entrez Gene 11992 Mouse

Q9JLZ3

**Background:** Auh Catalyzes the conversion of 3-methylglutaconyl-CoA to 3-hydroxy-3-methylglutaryl-CoA.

Auh has very low enoyl-CoA hydratase activity. Was originally identified as RNA-binding

protein that binds in vitro to clustered 5'-AUUUA-3' motifs.

Synonyms: AUH

**Note:** Immunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Dog: 93%; Pig:

93%; Bovine: 93%; Rabbit: 93%



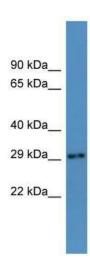
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## **Product images:**



WB Suggested Anti-Auh Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Mouse Heart