

## **Product datasheet for TA359656**

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## **HSD17B12 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

DHB12

**Specificity: Expected reactivity**: Human

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.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 34kDa

**Gene Name:** hydroxysteroid (17-beta) dehydrogenase 12

Database Link: NP 057226

Entrez Gene 51144 Human

Q53GQ0

Background: This gene encodes a very important 17beta-hydroxysteroid dehydrogenase (17beta-HSD) that

converts estrone into estradiol in ovarian tissue. This enzyme is also involved in fatty acid

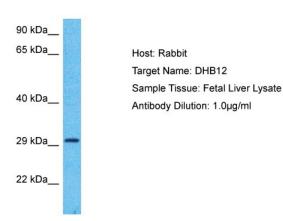
elongation.

Synonyms: KAR; SDR12C1





## **Product images:**



Host: Rabbit

Target Name: DHB12

Sample Type: Fetal Liver lysates Antibody Dilution: 1.0ug/ml