

## **Product datasheet for TA362059**

## OriGene Technologies, Inc.

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## Arylsulfatase D (ARSD) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

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

ARSD

**Specificity: Expected reactivity**: Human

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

sucrose.

**Concentration:** lot specific

Purification:Affinity purifiedConjugation: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:** 65 kDa

**Gene Name:** arylsulfatase D **Database Link:** NP 001660.2

Entrez Gene 414 Human

P51689

**Background:** The protein encoded by this gene is a member of the sulfatase family. Sulfatases are

essential for the correct composition of bone and cartilage matrix. The encoded protein is postranslationally glycosylated and localized to the lysosome. This gene is located within a cluster of similar arylsulfatase genes on chromosome X. A related pseudogene has been

identified in the pseudoautosomal region of chromosome Y.

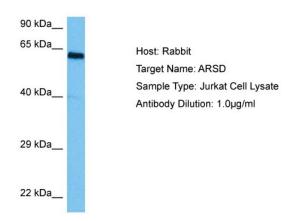
Synonyms: ASD

**Protein Families:** Druggable Genome, Transmembrane





## **Product images:**



Host: Rabbit Target Name: ARSD

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml