

Product datasheet for **TA362059**

Arylsulfatase D (ARSD) 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 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 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:	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 postrationally 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



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Product images:



Host: Rabbit
Target Name: ARSD
Sample Type: Jurkat Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: ARSD
Sample Tissue: Human Jurkat Whole Cell lysates
Antibody Dilution: 1ug/ml