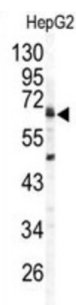
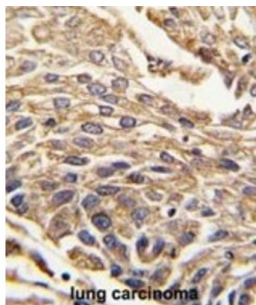


Arylsulfatase B (ARSB) Antibody

Catalogue No.: abx033415



ARSB belongs to the sulfatase family. The arylsulfatase B homodimer hydrolyzes sulfate groups of N-Acetyl-D-galactosamine, chondroitin sulfate, and dermatan sulfate. The protein is targetted to the lysosome. Mucopolysaccharidosis type VI is an autosomal recessive lysosomal storage disorder resulting from a deficiency of arylsulfatase B.

Target: Arylsulfatase B (ARSB)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 464-493 amino acids from the C-terminal region of human ARSB.

Isotype: IgG

Form: Liquid

Datasheet

Version: 2.0.0

Revision date: 31 May 2025



Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P15848 (UniProt , ExPASy)
Gene Symbol:	ARSB
GeneID:	411
OMIM:	253200
NCBI Accession:	NP_000037.2, NM_000046.3
KEGG:	hsa:411
String:	9606.ENSP00000264914
Molecular Weight:	Calculated MW: 59.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.