

## ARSB antibody

### Product Information

Catalog No.:	FNab00611
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

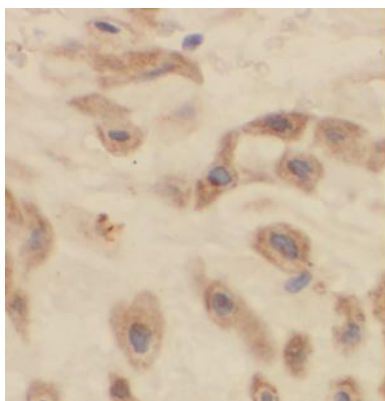
Removes sulfate groups from chondroitin-4-sulfate(C4S) and regulates its degradation(PubMed:19306108). Involved in the regulation of cell adhesion, cell migration and invasion in colonic epithelium(PubMed:19306108). In the central nervous system, is a regulator of neurite outgrowth and neuronal plasticity, acting through the control of sulfate glycosaminoglycans and neurocan levels(By similarity).

### Immunogen information

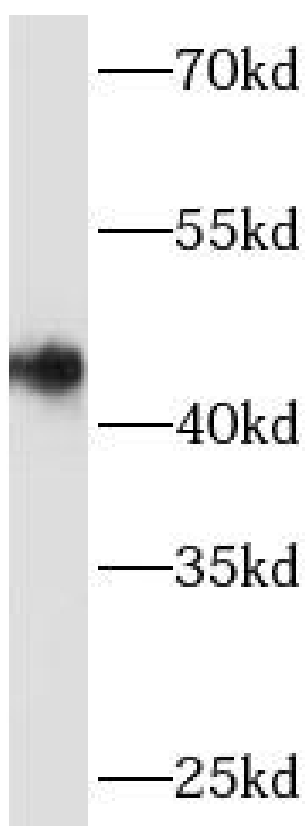
Immunogen:	arylsulfatase B
Synonyms:	Arylsulfatase B (ASB) N-acetylgalactosamine-4-sulfatase (G4S) ARSB
Observed MW:	44 kDa
Uniprot ID :	P15848

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human placenta tissue slide using FNab00611(ARSB Antibody) at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab00611(ARSB antibody) at dilution of 1:300