antibodies -online.com





anti-ARSF antibody (AbBy Fluor® 594)



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Quantity:	100 μL	
Target:	ARSF	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ARSF antibody is conjugated to AbBy Fluor® 594	
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	
Product Details		
Immunogen:	KLH conjugated synthetic peptide derived from human ARSF	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Purified by Protein A.	
Target Details		
Target:	ARSF	
Alternative Name:	ARSF (ARSF Products)	
Background:	Synonyms: Arylsulfatase F, ASF, OTTHUMP00000022857, ARSF_HUMAN. Background: Arylsulfatase F, also known as ARSF, is a 590 amino acid secretory protein that	

belongs to the sulfatase family of bone and cartilage matrix proteins. Arylsulfatase F uses

calcium as a cofactor to catalyze reactions that are important in maintaining correct bone

Target Details

composition. The activity of Arylsulfatase F, unlike that of other family members, such as Arylsulfatase E, is not inhibited by warfarin. The gene encoding Arylsulfatase F maps to human chromosome X, which contains nearly 153 million base pairs and houses over 1,000 genes. In conjunction with chromosome Y, chromosome X is responsible for sex determination. There are a number of conditions related to an abnormal number and combination of sex chromosomes, some of which include Turner's syndrome, color blindness, hemophilia and Duchenne muscular dystrophy.

Gene ID:

416

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

ProClin Preservative: Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. -20 °C Storage:

Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. Storage Comment:

Expiry Date: 12 months