



Anti-ARSF monoclonal antibody (DCABH-10621)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene is a member of the sulfatase family, and more specifically, the arylsulfatase subfamily. Members of the subfamily share similarity in sequence and splice sites, and are clustered together on chromosome X, suggesting that they are derived from recent gene duplication events. Sulfatases are essential for the correct composition of bone and cartilage matrix. The activity of this protein, unlike that of arylsulfatase E, is not inhibited by warfarin.
Immunogen	A synthetic peptide of human ARSF is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [ARSF arylsulfatase F \[Homo sapiens \]](#)

Official Symbol	ARSF
Synonyms	ARSF; arylsulfatase F; ASF;
Entrez Gene ID	416
Protein Refseq	NP_001188467
UniProt ID	P54793
Chromosome Location	Xp22.3
Function	arylsulfatase activity; hydrolase activity; metal ion binding;