Elabscience®

SULT2A1 Polyclonal Antibody

catalog number: E-AB-11615

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Recombinant protein of human SULT2A1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
Western Blot analysis of Human fetal liver tissue using SULT2A1 Polyclonal Antibody at dilution of 1:650 Calculated-MV:34 kDa	
Preparation & Storage	

0	
	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
	The product is shipped with ice pack,upon receipt,store it immediately at the
	temperature recommended.
	0

Background

This gene encodes a member of the sulfotransferase family. Sulfotransferases aid in the metabolism of drugs and endogenous compounds by converting these substances into more hydrophilic water-soluble sulfate conjugates that can be easily excreted. This protein catalyzes the sulfation of steroids and bile acids in the liver and adrenal glands, and may have a role in the inherited adrenal androgen excess in women with polycystic ovary syndrome.