# **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

PurificationAffinity purificationConjugationUnconjugated

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**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## 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.

## For Research Use Only