

## CYP4V2 polyclonal antibody

Catalog: BS71921

Host: Rabbit

Reactivity: Human

### BackGround:

This gene encodes a member of the cytochrome P450 hemethiolate protein superfamily which are involved in oxidizing various substrates in the metabolic pathway. It is implicated in the metabolism of fatty acid precursors into n-3 polyunsaturated fatty acids. Mutations in this gene result in Bietti crystalline corneoretinal dystrophy.

### Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

### Molecular Weight:

54kDa

### Swiss-Prot:

Q6ZWL3

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB 1:500 - 1:2000

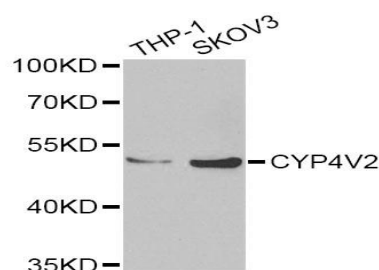
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

CYP4V2 polyclonal antibody detects endogenous levels of CYP4V2 protein.

### DATA:



Western blot analysis of extracts of various cell lines, using CYP4V2 Antibody at 1:1000 dilution.

### Note:

For research use only, not for use in diagnostic procedure.

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