

## Cytochrome P450 4V2 polyclonal antibody

Catalog: BS62539

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:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 61 kDa

### 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:1:500~1:1000 IHC:1:50~1:200

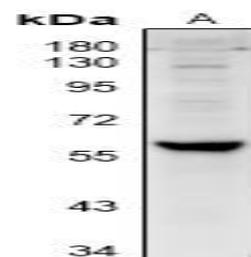
### Storage&Stability:

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

### Specificity:

Cytochrome P450 4V2 polyclonal antibody detects endogenous levels of Cytochrome P450 4V2 protein.

### DATA:



Western blot (WB) analysis of Cytochrome P450 4V2 polyclonal antibody at 1:500 dilution

LaneA:U-87MG whole cell lysate

### Note:

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

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