

PRODUCT DATA SHEET

Bioworld Technology, Inc.

POC1A polyclonal antibody

Catalog: BS8925 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

POC1 proteins contain an N-terminal WD40 domain and a C-terminal coiled coil domain and are part of centrosomes. They play an important role in basal body and cilia formation. This gene encodes one of the two POC1 proteins found in humans. Mutations in this gene result in short stature, onychodysplasia, facial dysmorphism, and hypotrichosis (SOFT) syndrome.

Product:

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

Molecular Weight:

~ 45kDa

Swiss-Prot:

Q8NBT0

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 IHC: 1:50~1:200

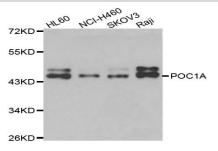
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

POC1A polyclonal antibody detects endogenous levels of POC1A protein.

DATA:



Western blot analysis of extracts of various cell lines, using POC1A antibody.

Note:

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

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