

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MYO5A polyclonal antibody

Catalog: BS61911 Host: Rabbit Reactivity: Human

BackGround:

Processive actin-based motor that can move in large steps approximating the 36-nm pseudo-repeat of the actin filament. Involved in melanosome transport. Also mediates the transport of vesicles to the plasma membrane. May also be required for some polarization process involved in dendrite formation.

Product:

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

Molecular Weight:

~ 215 kDa

Swiss-Prot:

Q9Y4I1

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).

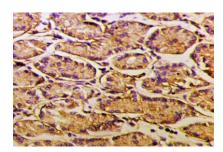
Applications:

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:

MYO5A polyclonal antibody detects endogenous levels of MYO5A protein.

DATA:



Immunohistochemistry (IHC) analyzes of MYO5A polyclonal antibody in paraffin-embedded human breast cancer tissue at 1:50.

Note:

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

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