

PRODUCT DATA SHEET

Bioworld Technology, Inc.

KIF20A (I524) polyclonal antibody

Catalog: BS2999 Host: Rabbit Reactivity: Human

BackGround:

KIF20A is a member of the kinesin-like protein family and has 1 kinesin motor domain. It interacts with guanosine triphosphate (GTP)-bound forms of RAB6A and RAB6B and may act as a motor required for the retrograde RAB6 regulated transport of Golgi membranes and associated vesicles along microtubules. KIF20A has a microtubule plus end-directed motility.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 100 kDa

Swiss-Prot:

O95235

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 IF: 1:50~1:200

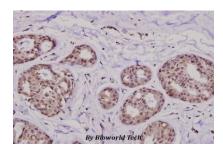
Storage&Stability:

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

Specificity:

KIF20A (I524) polyclonal antibody detects endogenous levels of KIF20A protein.

DATA:



Immunohistochemistry (IHC) analyzes of KIF20A (I524) pAb in paraffin-embedded human breast carcinoma tissue at 1:100.

Note:

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

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