

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CIAO1 polyclonal antibody

Catalog: BS8855 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Key component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into extramitochondrial Fe/S proteins. Seems to specifically modulate the transactivation activity of WT1. As part of the mitotic spindle-associated MMXD complex it may play a role in chromosome segregation.

Product:

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

Molecular Weight:

~ 38kDa

Swiss-Prot:

O76071

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

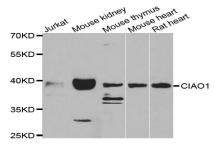
Storage&Stability:

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

Specificity:

CIAO1 polyclonal antibody detects endogenous levels of CIAO1 protein.

DATA:



Western blot analysis of extracts of various cell lines, using CIAO1 antibody.

Note:

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

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