

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SLC39A7 polyclonal antibody

Catalog: BS65245 Host: Rabbit Reactivity: Human

BackGround:

solute carrier family 39 member 7(SLC39A7) Homo sapiens The protein encoded by this gene transports zinc from the Golgi and endoplasmic reticulum to the cytoplasm. This transport may be important for activation of tyrosine kinases, some of which could be involved in cancer progression. Therefore, modulation of the encoded protein could be useful as a therapeutic agent against cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014],

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 50 kDa

Swiss-Prot:

Q92504

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

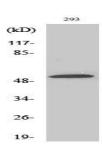
Storage&Stability:

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

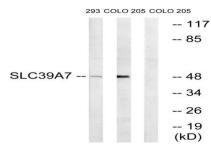
Specificity:

ZIP7 Polyclonal Antibody detects endogenous levels of ZIP7 protein.

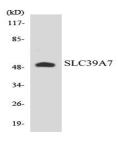
DATA:



Western Blot analysis of various cells using ZIP7 Polyclonal Antibody. Secondary antibody(catalog#: RS0002) was diluted at 1:20000



Western blot analysis of lysates from 293 and COLO cells, using SLC39A7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVECcells using SLC39A7 antibody.

Note:

For

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151