

PRODUCT DATA SHEET

Bioworld Technology,Inc.

C9 polyclonal antibody

Catalog: BS65241 Host: Rabbit Reactivity: Human

BackGround:

complement C9(C9) Homo sapiens This gene encodes the final component of the complement system. It participates in the formation of the Membrane Attack Complex (MAC). The MAC assembles on bacterial membranes to form a pore, permitting disruption of bacterial membrane organization. Mutations in this gene cause component C9 deficiency. [provided by RefSeq, Feb 2009],

Product:

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

Molecular Weight:

~ 70 kDa

Swiss-Prot:

P02748

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: 1/40000. Not yet tested in other applications.

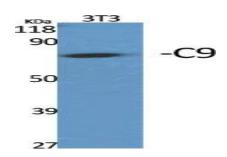
Storage&Stability:

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

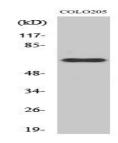
Specificity:

C9 Polyclonal Antibody detects endogenous levels of C9 protein.

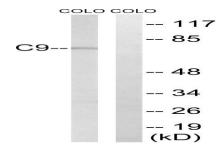
DATA:



Western Blot analysis of various cells using C9 Polyclonal Antibody



Western Blot analysis of COLO205 cells using C9 Polyclonal Antibody



Western blot analysis of lysates from COLO cells, using C9 Antibody.

The lane on the right is blocked with the synthesized peptide.

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