

PRODUCT DATA SHEET

Bioworld Technology,Inc.

S100A10 (6F4) monoclonal antibody

Catalog: MB3088 Host: Mouse Reactivity: Human, Mouse, Rat

BackGround:

Because S100A10 induces the dimerization of ANXA2/p36, it may function as a regulator of protein phosphorylation in that the ANXA2 monomer is the preferred target (in vitro) of tyrosine-specific kinase.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 11 kDa; Observed MW: 11 kDa

Swiss-Prot:

P08207

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

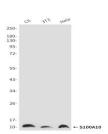
Storage&Stability:

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

Isotype:

IgG2a

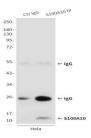
DATA:



Western blot analysis of S100A10 in C6, 3T3 and Hela lysates using S100A10 antibody.

 $\label{eq:summunocytochemistry} Immunocytochemistry analysis of S100A10 \quad in HeLa using S100A10 \\$ antibody.

 $\label{eq:sigma} Immunoprecipitation analysis of S100A10 \quad in Hela lysates using S1A1 \\ antibody.$



Note:

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

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