

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Phospho-Smad2 (Ser250) polyclonal antibody

Catalog: BZ16710 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene 'mothers against decapentaplegic' (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways.

Product:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 52 kDa; Observed MW: 58 kDa

Swiss-Prot:

Q15796

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 FC: 1/50-1/100

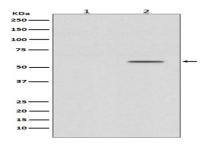
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of Phospho-Smad2 in HeLa treated with alkaline phosphatase lysates; HeLa lysates using Phospho-Smad2 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