

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-IRAK1 (Ser376) Polyclonal Antibody

Catalog: BS65624 Host: Rabbit Reactivity: Human, Mouse, Rat, Dog, Rabbit,

BackGround:

This gene encodes the interleukin-1 receptor-associated kinase 1, one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. This gene is partially responsible for IL1-induced upregulation of the transcription factor NF-kappa B. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

78kD

Swiss-Prot:

Q62406

Purification&Purity:

affinity purified by Protein A

Applications:

IHC-P=1:100-500 IHC-F=1:100-500

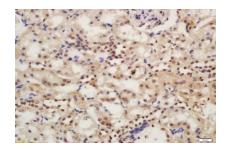
Storage&Stability:

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

Specificity:

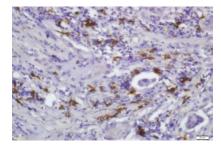
Phospho-IRAK1 (Ser376) Polyclonal Antibody detects endogenous levels of Phospho-IRAK1 protein only when phosphorylated at Ser376

DATA:



Tissue/cell: mouse kidney tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,) at 37 $^{\circ}$ C for 20 min; Incubation: Anti-Phospho-FRA1 (Ser265) Polyclonal Antibody, Unconjugated 1:200, overnight at 4 $^{\circ}$ C



Tissue/cell: human gastric cancer; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,) at 37 $^{\circ}$ C for 20 min; Incubation: Anti-Phospho-IRAK1 (Ser376) Polyclonal Antibody, Unconjugated 1:200, overnight at 4 $^{\circ}$ C

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