

ICAM-1(Phospho Tyr512) Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10266

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human ICAM-1 around the

phosphorylation site of Tyr512. AA range:479-528

Mol wt 57825

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Intercellular adhesion molecule 1

Synonyms Intercellular adhesion molecule 1; ICAM1; Intercellular adhesion molecule 1; ICAM-1; Major group

rhinovirus receptor; CD antigen CD54

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

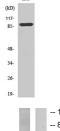
This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 40000

Not yet tested in other applications.

Images



-- 26 -- 19 Western Blot analysis of various cells using Phospho-ICAM-1 (Y512) Polyclonal Antibody diluted at 1:500

Western blot analysis of lysates from HeLa cells treated with TNF-alpha 20ng/ml 5', using ICAM-1 (Phospho-Tyr512) Antibody. The lane on the right is blocked with the phospho peptide.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com