

CD73 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01539

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human NT5E.

AA range:431-480

Mol wt 63368

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name CD73 Antibody

Synonyms NT5E; NT5; NTE; 5'-nucleotidase; 5'-NT; Ecto-5'-nucleotidase; CD73

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

Background

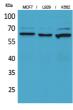
5'-nucleotidase ecto encoded by NT5E is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membranepermeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

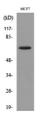
WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 300 ELISA: 1: 20000

Not yet tested in other applications.

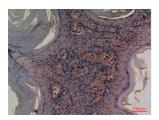
Images



Western Blot analysis of MCF7, L929, K562 cells using CD73 Polyclonal Antibody. Secondary antibody was diluted at 1:20000



Western blot analysis of lysate from MCF7 cells, using NT5E Antibody.



Storage

-20°C for one year

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