

## Phospho-CD5 (Y453) Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-PHS00544
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CD5 around the phosphorylation site of Tyr453. AA range:421-470
<b>Mol wt</b>	54625
<b>Species reactivity</b>	Human, mouse, rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Phospho-CD5 (Y453) Antibody
<b>Synonyms</b>	CD5; LEU1; T-cell surface glycoprotein CD5; Lymphocyte antigen T1/Leu-1; CD antigen CD5

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

### Background

CD5 (CD5 Molecule) is a Protein Coding gene. Diseases associated with CD5 include thymus cancer and richter's syndrome. Among its related pathways are Hematopoietic cell lineage and B Cell Development Pathways. GO annotations related to this gene include receptor activity and scavenger receptor activity.

### Recommended Dilution

WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

ELISA: 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for one year

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