

## Phospho-HCLS1 (Tyr378) Ab

[Images\(1\)](#)

Cat.#: AF0063  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.: 78kDa  
Clonality: Polyclonal

Application:

WB 1:500-1:2000

\*The optimal dilutions should be determined by the end user.

Reactivity:

Human

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.

Immunogen:

A synthesized peptide derived from human HCLS1 around the phosphorylation site of Tyr378.

Uniprot:

P14317

Description:

Substrate of the antigen receptor-coupled tyrosine kinase. Plays a role in antigen receptor signaling for both clonal expansion and deletion in lymphoid cells. Directly associates with HAX-1, through binding to its C-terminal region. May also be involved in the regulation of gene expression.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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