

## Phospho-MLCK (Tyr471) Ab

[Images\(1\)](#)

Cat.#: AF8388  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.: 211 kDa.  
Clonality: Polyclonal

Application:

WB 1:1000-3000

\*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 MLCK around the phosphorylation site of Tyr471.

Uniprot:

Q15746

**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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