BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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# Anti-ZAP70 (phospho-Y315) Antibody

**Catalog Number:** A00754Y315

## Overview

| | |
|---|---|
| Product Name | Anti-ZAP70 (phospho-Y315) Antibody |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio Anti-ZAP70 (phospho-Y315) Antibody catalog # A00754Y315. Tested in WB,IHC applications. This antibody reacts with Human,Mouse,Rat. |
| Application | IHC, WB |
| Clonality | Polyclonal |
| Formulation | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |
| Host | Rabbit |
| Uniprot ID | P43403 |

## Technical Details

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|---|---|
| Immunogen | Synthetic phosphopeptide derived from human ZAP70 around the phosphorylation site of Tyrosine 315. |
| Cross Reactivity | No cross reactivity with other proteins. |
| Isotype | IgG |
| Form | Liquid |
| Concentration | 1 mg/ml |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE). |
| Suggested Dilutions | WB: 1:500-1:1000<br>IHC: 1:50-1:200 |

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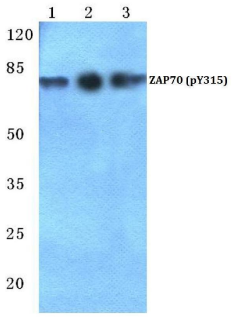
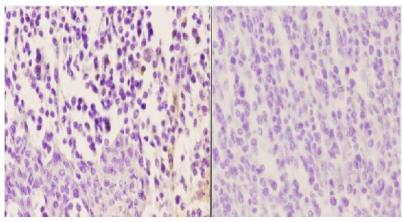
# Anti-ZAP70 (phospho-Y315) Antibody (A00754Y315) Images




Western blot (WB) analysis of p-ZAP70 (Y315) polyclonal antibody at 1:500 dilution Lane1:Hela cell lysate treated with H2O2(100μM,15mins) Lane2:Mouse kidney tissue lysate Lane3:Rat kidney tissue lysate



Immunohistochemistry (IHC) analyzes of p-ZAP70 (Y315) pAb in paraffin-embedded human tonsil carcinoma tissue at 1:50.showing cytoplasmic and cell membrane staining. Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



Anti-ZAP70 (phospho-Y315) Antibody

For Research Use Only. Not for use in diagnostic procedures.