BOSTER BIOLOGICAL TECHNOLOGY
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# Anti-CaMKII Alpha / Delta (M281) CAMK2A Antibody

**Catalog Number:** A03241-3

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## Overview

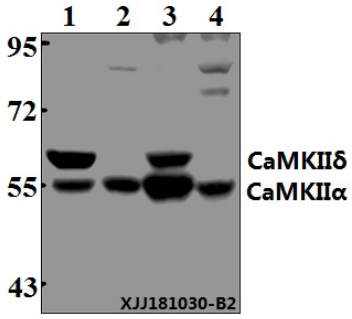
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|---|---|
| Product Name | Anti-CaMKII Alpha / Delta (M281) CAMK2A Antibody |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio Anti-CaMKII Alpha / Delta (M281) CAMK2A Antibody catalog # A03241-3. Tested in WB,IHC,IF applications. This antibody reacts with Human,Mouse,Rat. |
| Application | IF, 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 | Q9UQM7/Q13557 |

## Technical Details

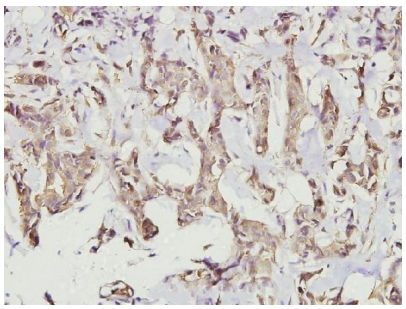
| | |
|---|---|
| Immunogen | Synthetic peptide, corresponding to amino acids 250-300 of Human CaMKIIalpha. |
| Isotype | IgG |
| Form | Liquid |
| Concentration | 1 mg/ml |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE). |
| Suggested Dilutions | WB: 1:500-1:1000<br>IHC: 1:50-1:200<br>IF: 1:50-1:200 |

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# Anti-CaMKII Alpha / Delta (M281) CAMK2A Antibody (A03241-3) Images




Western blot (WB) analysis of CaMKIIalpha/delta (M281) polyclonal antibody at 1:500 dilution Lane1:U-87MG whole cell lysate(40µg) Lane2:SK-OVCAR3 whole cell lysate(40µg) Lane3:C6 whole cell lysate(40µg) Lane4:BV2 whole cell lysate(40µg)



Immunohistochemistry (IHC) analyzes of CaMKIIalpha/delta (M281) pAb in paraffin-embedded human breast carcinoma tissue at 1:100.

Anti-CaMKII Alpha / Delta (M281) CAMK2A Antibody

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