

# Product Datasheet

## Casein Kinase 1 gamma 2 Antibody H00001455-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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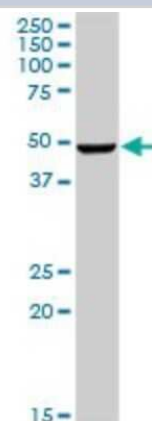
**H00001455-D01P****Casein Kinase 1 gamma 2 Antibody**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 mg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Storage</b>                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Purity</b>                      | Protein A purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Buffer</b>                      | PBS (pH 7.4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Description</b>                 | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Gene ID</b>                     | 1455                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Gene Symbol</b>                 | CSNK1G2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Species</b>                     | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Specificity/Sensitivity</b>     | CSNK1G2 - casein kinase 1, gamma 2,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Immunogen</b>                   | CSNK1G2 (NP_001310.2, 1 a.a. - 415 a.a.) full-length human protein.<br>MDFDKKGGKGETEEGRMSKAGGGRRSSHGIRSSGTSSGVLMVGP NFRVGGK<br>IGCGNFGELRLGKNLYTNEYVAIKLEPIKSRAPQLHLEYRFYKQLSATEGVPQV<br>YYFGPCGNYNAMVLELLGPSLEDLFDLC DRTFTLKT VLMIAIQLITRMEYVHTKS<br>LIYRDVKPENFLVGRPGTKRQHAIHIDFGLAKEYIDPETKKHIPYREHKSLTGTA<br>RYMSINTHLGKEQSRDDLEALGHMFMYFLRGSLPWQGLKADTLKERYQKIG<br>DTKRATPIEVL CENFPEEMATYLRVRRLDFF EKPDYDYL RKLFTDLFDRSGFV<br>FDYEYDWAGKPLPTPIGTVHTDLPSQPQLRDKTQPHSKNQALNSTNGELNADD<br>PTAGHSNAPITAPAEVEVADETKCCCFKRRKRKSLQRHK |
| <b>Notes</b>                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Application Notes</b>           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.                                                                                                                                                                                                                                                                                                                                                                      |

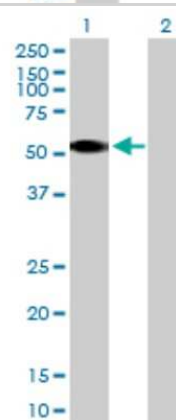


## Images

Western Blot: Casein Kinase 1 gamma 2 Antibody [H00001455-D01P] - Analysis of CSNK1G2 expression in mouse lung.



Western Blot: Casein Kinase 1 gamma 2 Antibody [H00001455-D01P] - Analysis of CSNK1G2 expression in transfected 293T cell line by CSNK1G2 polyclonal antibody. Lane 1: CSNK1G2 transfected lysate (47.40 kDa). Lane 2: Non-transfected lysate.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

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