Product Datasheet

ANKRD1 Antibody - Azide and BSA Free H00027063-B02P

Unit Size: 0.05 mg

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

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H00027063-B02P

ANKRD1 Antibody - Azide and BSA Free

| Product Information | | |
|------------------------------|--|--|
| Unit Size | 0.05 mg | |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. | |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. | |
| Clonality | Polyclonal | |
| Preservative | No Preservative | |
| Isotype | IgG | |
| Purity | Protein A purified | |
| Buffer | PBS (pH 7.4) | |
| Product Description | | |
| Host | Mouse | |
| Gene ID | 27063 | |
| Gene Symbol | ANKRD1 | |
| Species | Human | |
| Specificity/Sensitivity | ANKRD1 - ankyrin repeat domain 1 (cardiac muscle), | |
| Immunogen | ANKRD1 (NP_055206.2, 1 a.a 319 a.a.) full-length human protein. MMVLKVEELVTGKKNGNGEAGEFLPEDFRDGEYEAAVTLEKQEDLKTLLAHPV TLGEQQWKSEKQREAELKKKKLEQRSKLENLEDLEIIIQLKKRKKYRKTKVPVV KEPEPEIITEPVDVPTFLKAALENKLPVVEKFLSDKNNPDVCDEYKRTALHRACL EGHLAIVEKLMEAGAQIEFRDMLESTAIHWASRGGNLDVLKLLLNKGAKISARD KLLSTALHVAVRTGHYECAEHLIACEADLNAKDREGDTPLHDAVRLNRYKMIRL LIMYGADLNIKNCAGKTPMDLVLHWQNGTKAIFDSLRENSYKTSRIATF | |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. | |
| Product Application Details | | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence | |
| Recommended Dilutions | Western Blot 1:500, Immunocytochemistry/ Immunofluorescence | |
| Application Notes | Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. It is also useful for immunofluoresence. | |

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| Images | |
|--|---------------------------------------|
| Western Blot: ANKRD1 Antibody [H00027063-B02P] - Analysis of ANKRD1 expression in Jurkat. | 250 - 150 - 100 - |
| | 75 - |
| | 50 - |
| | 37 - |
| | |
| | |
| | 25- |
| | 20- |
| | |
| | 100 |
| | 15- |
| | 10- |
| Immunocytochemistry/Immunofluorescence: ANKRD1 Antibody [H00027063-B02P] - Analysis of purified antibody to ANKRD1 on HeLa cell. (antibody concentration 10 ug/ml) | |
| | |
| | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | 1 N - 2 2 1 |
| | |
| | • |
| | 200 μm |
| Western Blot: ANKRD1 Antibody [H00027063-B02P] - Analysis of | 1 2 |
| ANKRD1 expression in transfected 293T cell line by ANKRD1 polyclonal | |
| antibody. Lane 1: ANKRD1 transfected lysate(35.09 KDa). Lane 2: Non- | 250 - |
| transfected lysate. | 158 = |
| | 75 - |
| | 50 - |
| | 37- |
| | |
| | 25- |
| | |
| | 20 - |
| | |
| | |





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Products Related to H00027063-B02P

| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
|----------------|---|
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg | Mouse IgG Isotype Control |
| NBP2-22687 | Recombinant Human ANKRD1 His Protein |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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