

Product Datasheet

Recombinant Human GRAF GST (N-Term) Protein H00023092-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00023092-P01-10ug

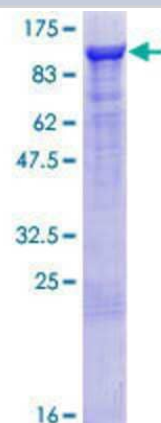
Recombinant Human GRAF GST (N-Term) Protein

| Product Information | |
|-----------------------------|--|
| Unit Size | 10 ug |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -80C. Avoid freeze-thaw cycles. |
| Preservative | No Preservative |
| Purity | >80% by SDS-PAGE and Coomassie blue staining |
| Buffer | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer. |
| Target Molecular Weight | 112.6 kDa |
| Product Description | |
| Description | <p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-759 of Human ARHGAP26</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MGLPALEFSDCCCLDSPHFRETLLKSHEAELDKTNKFIKELIKDGKSLISALKNLSS AKRKFADSLNEFKFQCIGDAETDDEMCIARSLQEFATVLRNLEDERIRMIENASE VLITPLEKFRKEQIGAAKEAKKKYDKETEKYCGILEKHLNLSSKKKESQLQEADS QVDLVRQHFYEVSLEYVFKVQEVQERKMFEFVEPLLAFLQGLFTFYHHGYELA KDFGDFKTQLTISIQNTRNRFEGTRSEVESLMKKMKENPLEHKTISPYTMGYL YVQEKRFHFGTSSWVKHYCTYQRDSKQITMVPFDQKSGGKGGEDSVILKSCTR RKTDSIEKRFCFDVEAVDRPGVITMQALSEEDRRLWMEAMDGPREPVYNSNKD SQSEGTAQLDSIGFSIIRKCIHAVETRGINEQGLYRIVGVNSRVQKLLSVLMDPK TASETETDICAWEIKTITSALKTYLRMLPGPLMMYQFQRSFIKAAKLENQESRV SEIHSLVHRLPEKNRQMLQLLMNHLANVANNHKQNLMTVANLGVVFGPTLLRP QEETVAAIMDIKFNIVIEILIEHKEIFNTVPDMPLTNAQLHLSRKKSSDSKPPSP SERPLTLFHTVQSTKQEQRNSIINSSLESVSSNPNSILNSSSSSLQPNMNSSDP DLAVVKPTRPNSLPPNPSPTSPSPSWPMFSAOSSPMPTSSSTSSDSSPVSTPF RKAKALYACKAEHDSSELSFTAGTVFDNVHPSQEPGWLEGTLNGKTGLIPENYV EFL</p> |
| Gene ID | 23092 |
| Gene Symbol | ARHGAP26 |
| Species | Human |
| Preparation Method | in vitro wheat germ expression system |
| Details of Functionality | This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated. |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Protein Array, Immunoaffinity Purification |



Recommended DilutionsWestern Blot, ELISA, Immunohistochemistry, Immunocytochemistry/
Immunofluorescence, Dot Blot, Protein Array, Immunoaffinity Purification**Images**

12.5% SDS-PAGE Stained with Coomassie Blue.

**Publications**

Jarius S, Scharf M, Begemann N et al. Antibodies to the inositol 1,4,5-trisphosphate receptor type 1 (ITPR1) in cerebellar ataxia. *J Neuroinflammation*. 2014-12-11 [PMID: 25498830]

Jarius S, Wandinger KP, Horn S et al. A new Purkinje cell antibody (anti-Ca) associated with subacute cerebellar ataxia: immunological characterization. *J Neuroinflammation* 7:21. 2010-03-12 [PMID: 20226058]



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Products Related to H00023092-P01-10ug

| | |
|------------------|--|
| NBP1-89732PEP | GRAF Recombinant Protein Antigen |
| PP-A9033A-00 | FXR/NR1H4 Antibody (A9033A) [Unconjugated] |
| NBP1-89732 | GRAF Antibody |
| NBP2-59690-100ug | Rhodopsin Antibody (4D2) |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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