

## Datasheet for ABIN6383481 **VEGFA Protein**



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### Overview

|               |                                       |
|---------------|---------------------------------------|
| Quantity:     | 1 mg                                  |
| Target:       | VEGFA                                 |
| Origin:       | Chicken                               |
| Source:       | Escherichia coli (E. coli)            |
| Protein Type: | Recombinant                           |
| Application:  | Western Blotting (WB), SDS-PAGE (SDS) |

### Product Details

|                  |                                                              |
|------------------|--------------------------------------------------------------|
| Characteristics: | Chicken Vascular Endothelial Growth Factor A (VEGFA) Protein |
|------------------|--------------------------------------------------------------|

### Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | VEGFA                                                                                                                                                                                                                                                                                                                                                                          |
| Alternative Name: | Vascular Endothelial Growth Factor A ( <a href="#">VEGFA Products</a> )                                                                                                                                                                                                                                                                                                        |
| Pathways:         | <a href="#">RTK Signaling</a> , <a href="#">Glycosaminoglycan Metabolic Process</a> , <a href="#">Regulation of Cell Size</a> , <a href="#">Tube Formation</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a> , <a href="#">VEGFR1 Specific Signals</a> , <a href="#">VEGF Signaling</a> |

### Application Details

|                    |                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator.                                                                         |
| Comment:           | Please note that the majority of this suppliers proteins are partial length rather than full length.<br>We recommend customers to inquire. |

## Application Details

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|                    |                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                    |
| Buffer:            | Prior to lyophilization: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin-300.                                     |
| Preservative:      | Dithiothreitol (DTT), ProClin                                                                                                             |
| Precaution of Use: | This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only. |
| Storage:           | 4 °C, -80 °C                                                                                                                              |
| Storage Comment:   | Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.                               |