

# KD-Validated Anti-Interferon regulatory factor 6 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1040

## Product Information

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|--------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Application</b>       | WB, FC, ICC                                                                                               |
| <b>Primary Accession</b> | <a href="#">O14896</a>                                                                                    |
| <b>Reactivity</b>        | Rat, Human, Mouse                                                                                         |
| <b>Clonality</b>         | Monoclonal                                                                                                |
| <b>Isotype</b>           | Rabbit IgG                                                                                                |
| <b>Clone Names</b>       | 24GB6015                                                                                                  |
| <b>Calculated MW</b>     | 53130                                                                                                     |
| <b>Gene Name</b>         | IRF6                                                                                                      |
| <b>Aliases</b>           | IRF6; Interferon Regulatory Factor 6; OFC6; VWS1; LPS; VWS; Van Der Woude Syndrome; IRF-6; PPS1; PIT; PPS |
| <b>Immunogen</b>         | A synthesized peptide derived from human IRF6                                                             |

## Additional Information

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| <b>Gene ID</b>     | 3664                                        |
| <b>Other Names</b> | Interferon regulatory factor 6, IRF-6, IRF6 |

## Protein Information

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| <b>Name</b>              | IRF6                                                                                                                                                                                                                                                                                                                        |
| <b>Function</b>          | Probable DNA-binding transcriptional activator. Key determinant of the keratinocyte proliferation-differentiation switch involved in appropriate epidermal development (By similarity). Plays a role in regulating mammary epithelial cell proliferation (By similarity). May regulate WDR65 transcription (By similarity). |
| <b>Cellular Location</b> | Nucleus. Cytoplasm Note=Translocates to nucleus in response to an activating signal                                                                                                                                                                                                                                         |
| <b>Tissue Location</b>   | Expressed in normal mammary epithelial cells. Expression is reduced or absent in breast carcinomas                                                                                                                                                                                                                          |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.