



## Anti-DOM3Z monoclonal antibody (DCABH-11316)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

| Antigen Description | This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6. The function of its protein product is unknown, but its ubiquitous expression and conservation in both simple and complex eukaryotes suggests that this may be a housekeeping gene. |
|---------------------|---|
| Immunogen           | A synthetic peptide of human DOM3Z is used for rabbit immunization.   |
| Isotype             | IgG   |
| Source/Host         | Rabbit  |
| Species Reactivity  | Human   |
| Purification        | Protein A   |
| Conjugate           | Unconjugated  |
| Applications        | Western Blot (Transfected lysate); ELISA  |
| Buffer              | In 1x PBS, pH 7.4   |
| Preservative        | None  |
| Storage             | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.  |

## **GENE INFORMATION**

Gene Name DOM3Z dom-3 homolog Z (C. elegans) [ Homo sapiens ]

Official Symbol DOM3Z

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

| Synonyms            | DOM3Z; dom-3 homolog Z (C. elegans); DOM 3 (C. elegans) homolog Z; protein Dom3Z; NG6; RAI1; DOM3L; |
|---------------------|---|
| Entrez Gene ID      | <u>1797</u>   |
| Protein Refseq      | <u>NP_005501</u>  |
| UniProt ID          | A0A024RCW8  |
| Chromosome Location | 6p21.3  |
| Function            | metal ion binding; nucleotide binding;  |