# **Product Information**



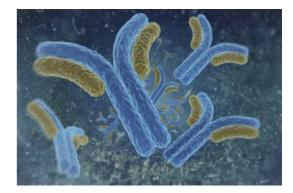


**General Data** 

## Gal-4 (DNA Binding domain)Â Monoclonal Antibody

Cat No: G01016 - 100 µL

### Shipping: wet ice Stability: Store at -20degrees; shelf life 3 year maximum after production|Avoid repeat freezing and thawing cycles. Does not contain any preservative Formulation: Liquid Ascite, does not contain any preservative therefore avoid repeat freezing and thawing cycles Host: Mouse Gal 4 DBD fusion protein Antigen: Clone: GV5 lgG1, κ Isotype: Application(s): ELISA Immunoblotting on recombinant proteins Immunocytochemistry on transfected cells No supershift experiments Transcription assays : see reference Immunoprecipitation : not tested recommended dilution: 1/1000-1/5000



Specificity:

Gal 4 DBD fusion proteins, epitope located in the second half of the DBD from aa 74 to 147

#### Product Overview

This protein is a positive regulator for the gene expression of the galactose-induced genes such as GAL1, GAL2, GAL7, GAL10, and MEL1 which code for the enzymes used to convert galactose to glucose.

#### **Scientific Literature**

White & al, EMBO J. (1992) vol.11, n°6 : 2229-2240

#### FP/25/20

For research laboratory use only â€" Not for human diagnostic use.

Buyers agree to purchase the material subject to Purchasing Terms that can be found on our website. Seek appropriate training to safely handle this product under normal conditions. Use the recommended personal protective equipment to prevent chemical exposures.

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#### **Contact Bertin Bioreagent**

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