

Product Information



Gal-4 (DNA Binding domain) Monoclonal Antibody

Cat No: G01017 - 100 µL

General Data

Shipping:	wet ice
Formulation:	Liquid Ascite, does not contain any preservative therefore avoid repeat freezing and thawing cycles
Host:	Mouse
Antigen:	peptide of Gal 4 DBD coupled to ovalbumin
Clone:	GV2
Isotype:	IgG1, κ



Application(s):	ELISA Immunoblotting Immunocytochemistry on transfected cells Inhibits DNA binding of Gal 4 DBD at 70% Transcription assays : see reference Not suitable for immunoprecipitation recommended dilution: 1/1000-1/5000
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Specificity:	Gal 4 DBD containing proteins
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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/26/24

For research laboratory use only – 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

Parc d'Activités du Pas du Lac
10 bis avenue Ampère
78180 Montigny le Bretonneux - France
Tel.: +33 (0)139 306 036
<https://www.bertin-bioreagent.com/pa206/contact-us>
<https://www.bertin-bioreagent.com>