

# Product Information



## GCN5<sup>Δ</sup> Monoclonal Antibody

Cat No: G01045 - 100  $\mu$ L

### General Data

<b>Shipping:</b>	wet ice
<b>Formulation:</b>	Liquid Ascite, does not contain any preservative therefore avoid repeat freezing and thawing cycles
<b>Host:</b>	Mouse
<b>Antigen:</b>	synthetic peptide coupled to ovalbumin
<b>Clone:</b>	2C11
<b>Isotype:</b>	IgG1, $\kappa$

<b>Application(s):</b>	ELISA
	Western Blot
	Immunofluorescence
	Immunoprecipitation
	Recommended dilutions: 1/500-1/5000

<b>Specificity:</b>	human and mouse GCN5-L
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### Scientific Literature

Brand M, Moggs JG, Oulad-Abdelghani M, Lejeune F, Dilworth FJ, et al. (2001) UVdamaged DNA-binding protein in the TFTC complex links DNA damage recognition to nucleosome acetylation. *Embo J* 20: 3187-3196

Helminger D, Hardy S, Abou-Sleymane G, Eberlin A, Bowman AB, Gansmüller A, Picaud S, Zoghbi HY, Trottier Y, Tora L, Devys D. Glutamine-expanded ataxin-7 alters TFTC/STAGA recruitment and chromatin structure leading to photoreceptor dysfunction. *PLoS Biol.* 2006 Mar;4(3):e67. Epub 2006 Feb 28

Riss A, Scheer E, Joint M, Trowitzsch S, Berger I, Tora L. Subunits of ADA-Two-AContaining (ATAC) or Spt-Ada-Gcn5-Acetyltransferase (SAGA) Coactivator Complexes Enhance the Acetyltransferase Activity of GCN5. *J Biol Chem.* 2015

FP/16/24

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