

Product number **A011**  
Revision number **RN3.1**

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<b>Product Name</b>	Monoclonal antibody to gliadin (alpha, beta, gamma, omega)
<b>Host</b>	Mouse
<b>Clone</b>	XGY1
<b>Isotype</b>	IgG1
<b>Immunogen</b>	Purified wheat gliadin
<b>Amount</b>	500 µg
<b>Specificity</b>	Mouse monoclonal Antibody reacts specifically with: Gliadin (alpha, beta, gamma, omega)
<b>Appearance</b>	liquid
<b>Formulation</b>	75 mM NaCl, 5 mM Tris, pH7.5, 0.025% sodium azide, 50% glycerol.
<b>Application</b>	Immunoassays; immunoblotting.
<b>Working dilutions</b>	Optimal dilutions should be determined by the end user. The following are guidelines only: Western-Blot: 1 / 200 to 1 / 1,000.
<b>Storage</b>	Store at -80°C.  If storage at -80°C is not possible, storage at ≤ -20°C is recommended. Stable for short term at +4°C.  <b><i>Delivery is possible at ambient temperature.</i></b>
<b>Related products</b>	A013 Monoclonal antibody to gliadin (gamma, omega) G007 DGPx1 (deamidated gliadin peptide) G001 Alpha2-gliadin, 33mer (aa56-88), biotinylated G002 Deamidated alpha2-gliadin, 33mer (aa56-88), biotinylated G003 Ac-PLQPEQPFPK(ε-Biotin), Deamidated gliadin peptide
<b>Release date</b>	19 January 2022
<b>NOTE</b>	INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.