

Product Data Sheet



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

Product Name Monoclonal antibody to gliadin (alpha, beta, gamma, omega)
Host Mouse
Clone XGY1
Isotype IgG1
Immunogen Purified wheat gliadin
Amount 500 µg
Specificity Mouse monoclonal Antibody reacts specifically with: Gliadin (alpha, beta, gamma, omega)
Appearance liquid
Formulation 75 mM NaCl, 5 mM Tris, pH7.5, 0.025% sodium azide, 50% glycerol.
Application Immunoassays; immunoblotting.
Working dilutions Optimal dilutions should be determined by the end user.
The following are guidelines only: Western-Blot: 1 / 200 to 1 / 1,000.
Storage 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.

Delivery is possible at ambient temperature.

Related products 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-PLQPEQPFPPK(ε-Biotin), Deamidated gliadin peptide

Release date 19 January 2022

NOTE INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.