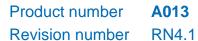
## **Product Data Sheet**





Product Name Monoclonal antibody to gliadin (gamma, omega)

Host Mouse
Clone XGY7
Isotype IgG1

**Immunogen** Purified wheat gliadin

**Amount** 500 μg

**Specificity** Mouse monoclonal Antibody reacts specifically with: Gliadin (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** A011 Monoclonal antibody to gliadin (alpha, beta, 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

Release date 19 January 2022

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

DIAGNOSTIC APPLICATIONS.