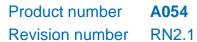
## **Product Data Sheet**





**Product Name** Monoclonal antibody to gliadin (clone XGY6)

Host Mouse Clone XGY6

**Isotype** IgG1

**Immunogen** Purified wheat gliadin

**Specificity** Mouse monoclonal Antibody reacts specifically with: Gliadin (gamma, omega)

Epitope resistant to heating. Target protein shows good extraction by water-based solutions.

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.

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

DIAGNOSTIC APPLICATIONS.