Product Data Sheet





Product Name Monoclonal antibodies to gliadin (test sample set)

Description The set of 10 monoclonal antibodies to gliadin, 50 μg of each mab.

Host Mouse Isotype IgG1

Clones XGY1, XGY4, XGY6, XGY7, XGY9, XGY10, XGY11, XGY15, XGY19, XGY24

Immunogen Purified wheat gliadin

Specificity Mouse monoclonal Antibody reacts specifically with: Gliadin

Appearance The product is delivered in 75 mM NaCl, 5 mM Tris, pH7.5, 0.025% sodium azide, 50%

glycerol.

Amount 50 µg per vial (10x)

Application Immunoassays; immunoblotting

Working dilutions Optimal dilutions should be determined by the end user.

The following are guidelines only: Western-Blot: 1 / 500 to 1 / 2,000.

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 G007 DGPx1 (deamidated gliadin peptide)

G001 Alpha2-gliadin, 33mer (aa56-88), biotinylated

G002 Deamidated alpha2-gliadin, 33mer (aa56-88), biotinylated

P004 PT-Gluten

Release date 28 January 2022

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

DIAGNOSTIC APPLICATIONS.