Isotype Reagent
Mouse IgG2b/FITC   Code X0941
Mouse IgG2b/RPE   Code X0951

Analyte specific reagent. Analytical and performance characteristics are not established.

Summary and explanation
The antibody specificity of the mouse IgG2b produced by clone DAK-GO9 reacts with *Aspergillus niger* glucose oxidase, an enzyme which is neither present nor inducible in mammalian tissues.

Reagent provided
X0941 is a purified monoclonal mouse antibody conjugated with fluorescein isothiocyanate (FITC).
X0951 is a purified monoclonal mouse antibody conjugated with R-phycoerythrin (RPE).
The conjugate is provided in liquid form in buffer containing 1% bovine serum albumin (BSA) and 15 mmol/L NaN₃, pH 7.2.
Isotype: IgG2b, kappa. Conjugate concentration mg/L: See label on vial.

Precautions
1. Analyte specific reagent. Analytical and performance characteristics are not established.
2. For professional users.
3. This product contains sodium azide (NaN₃), a chemical highly toxic in pure form. At product concentrations, though not classified as hazardous, sodium azide may react with lead and copper plumbing to form highly explosive build-ups of metal azides. Upon disposal, flush with large volumes of water to prevent metal azide build-up in plumbing.
4. As with any product derived from biological sources, proper handling procedures should be used.
5. Wear appropriate Personal Protective Equipment to avoid contact with eyes and skin.
6. Unused solution should be disposed of according to local, State and Federal regulations.

Storage
Store in the dark at 2-8 °C. Do not use after expiration date stamped on vial. If reagents are stored under any conditions other than those specified, the conditions must be verified by the user. There are no obvious signs to indicate instability of this product. If unexpected staining is observed which cannot be explained by variations in laboratory procedures and a problem with the reagent is suspected, contact Dako Technical Support.