



Premium Solutions for Immunoassay Blockers and Stabilizers

With our new, extended portfolio, you get results you can trust.

Our premium solutions for immunoassays provide you with many benefits:

- Prevent interferences
- Avoid false positives or false negatives
- Improve reliability of results and manufacturing
- Better stability of assay components
- Faster assay protocols

CANDOR Bioscience, a leading provider of immunoassay solutions based in Germany, joined Medix Biochemica recently. This acquisition strengthens Medix Biochemica's IVD raw materials portfolio and enhances its support for immunoassay developers worldwide.

Available immunoassay solutions

- HAMA and Interference Blockers
- Surface Blockers
- Protein Stabilizers
- Coating Stabilizers
- Conjugate Stabilizers
- Assay Diluents
- Coating Buffers
- Wash Buffers

**Looking for reliability of results and stability of assay components?
We IVDo that!**

Blockers

HAMA and Interference Blockers

Product Name	Product Code
Assay Defender®	CR180
Sample diluent for blocking HAMA and other high affinity interfering antibodies and minimizing nonspecific binding, cross-reactivities and matrix effects in immunoassays based on human or animal body fluids.	
LowCross-Buffer®	CR100
Antibody and sample diluent for minimizing nonspecific binding, cross-reactivities and matrix effects in immunoassays.	
LowCross® HRP-Stab	CR270
Assay diluent for long-term storage of HRP conjugates and for minimizing nonspecific binding, cross-reactivities and matrix effects in immunoassays.	

Surface Blockers

Product Name	Product Code
The Blocking Solution	CR110
Casein-based blocker for saturating free binding sites on plastic or other protein binding surfaces and for minimizing nonspecific binding to surfaces.	
SmartBlock™	CR113
BSA-free blocker for saturating free binding sites on plastic surfaces or other protein binding surfaces.	
PlateBlock™	CR112
Animal-free and protein-free blocker for plastic surfaces of ELISA plates, specifically for serological assays (antigen-capture-assays).	

Stabilizers

Product Name	Product Code
Liquid Plate Sealer®	CR160
Stabilizer for coated antibodies and antigens on polystyrene- or glass-surfaces.	
HRP-Protector™	CR222
Diluent for long-term storage of HRP conjugates.	
Antibody Stabilizer	
Stabilizer for long-term storage of proteins or antibodies at 2 –8 °C.	
• Antibody Stabilizer TRIS	CR130
• Antibody Stabilizer PBS	CR131
LowCross® HRP-Stab	CR270
Assay diluent for long-term storage of HRP conjugates and for minimizing nonspecific binding.	

Ordering

Sample size of 125 ml is available of all products, please get in touch with your Sales Manager for more details.

Bulk sizes for all stabilizer and blocker solutions are 1 L bottle and 10 L canister. Storage at 2 - 8 C.

Learn more about immunoassay interference in our white paper:



Manufactured by **CANDOR Bioscience GmbH**
Part of **Medix Biochemica**
Wangen, Germany

Medix Biochemica