

# Product Data Sheet



Product number **A020**  
Revision number **RN3.0**

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<b>Product Name</b>	Polyclonal antibody to microbial protransglutaminase (pro-MTG, pro-BTG)
<b>Host</b>	Rabbit
<b>Immunogen</b>	Bacterial protransglutaminase (full length protein) from <i>Streptomyces mobaraensis</i> recombinantly produced in <i>E. coli</i> .
<b>Amount</b>	500 µg purified IgG
<b>Formulation</b>	The antibody is lyophilized from 300 µL 0.02 M Tris-HCl buffer pH 8.0, 0.028 M NaCl, 2 mg/mL human serum albumin, azide free.
<b>Working dilutions</b>	Optimal dilutions should be determined by the end user. E. g. for Western-Blotting: 1 / 500 to 1 / 5,000 should be suitable
<b>Storage</b>	Stable for a minimum of 2 years at –20°C as lyophilized powder  <b><i>Delivery at ambient temperature is possible</i></b>
<b>Related products</b>	A019 Polyclonal antibody to bacterial (microbial) transglutaminase T001 Bacterial transglutaminase T016 Bacterial Pro-transglutaminase
<b>Release date</b>	22 November 2021
<b>NOTE</b>	INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.