



Data Sheet (DS) 7TM0040A

Issuing Date: 2022-08-16

| | |
|--------------|--|
| Description | pT360/pS361-BB3 (phospho-Bombesin Receptor 3 Antibody) |
| Format | Purified, Liquid |
| Product Type | Rabbit Polyclonal Antibody |
| Isotype | Polyclonal IgG |
| Quantity | 100 µl |

Product Details

| | | |
|-----------------------|---|--------------------|
| Applications | This product has been reported to work in the following applications: | |
| | Western Blot | Dilution 1:1000 |
| | This information is derived from testing within our laboratories and peer-reviewed publications. Please refer to references indicated for further information. For general protocol recommendations, please visit https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/ Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls. | |
| Target Species | Human | |
| Product Form | Purified IgG, liquid | |
| Antiserum Preparation | Antiserum to human BB3 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography. | |
| Immunogen | A synthetic phosphopeptide derived from human BB3 around the phosphorylation site of Thr360/Ser361. | |
| Storage Buffer | Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide | |
| Specificity | Threonine360/Serine361 (T360/S361) is major phosphorylation site of the Bombesin Receptor 3 (BB3). The pT360/pS361-BB3 antibody detects phosphorylation in response to agonists. T360/S361 phosphorylation is likely to be involved in efficient ligand sequestration by BB3. | |
| Guarantee | 12 months from date of dispatch | |
| Storage | Store at -20°C. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. | |
| Regulatory | For research purposes only | |

| | |
|-------------------------------|---|
| Health and Safety Information | Material Safety Data Sheet documentation is available at https://7tmantibodies.com/phosphosite-7tm-antibodies/bombesin-receptors/bb3brs3/306/pt360/ps361-bb3-phospho-bombesin-receptor-3-antibody?c=763 in the downloads section as: Safety Data Sheet EU Safety Data Sheet US |
|-------------------------------|---|

Related Products

[pT363/pT364-BB3 \(phospho-Bombesin Receptor 3 Antibody\)](#)

[pT370-BB3 \(phospho-Bombesin Receptor 3 Antibody\)](#)

[BB3 \(IHC-grade\) Bombesin Receptor 3 Antibody](#)

Details of the Supplier of the Data Sheet

Supplier

7TM Antibodies GmbH

Hans-Knöll-Str. 6

07745 Jena – Germany

TEL: ++49 151 20130575

FAX: ++49 3641 241 49 58

Email: info@7tmantibodies.com

Website: 7tmantibodies.com