

# BAF57/SMARCE1 Recombinant Monoclonal Antibody [BLR316M]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP\_003070.3

Catalog No A700-316CF Uniprot ID Q969G3

Lot No. 1

---

<b>APPLICATIONS</b>	WB, IP, IHC, ICC, Flow Cyt
<b>SPECIES REACTIVITY</b>	Human, Mouse
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free
<b>ISOTYPE</b>	IgG
<b>CLONE #</b>	BLR316M
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Recombinant antibody was purified from cell culture supernatant.  Immunogen was a peptide representing a region between residue 361 and the C-terminus (residue 411) of human BAF57/SMARCE1 using the numbering given in entry NP_003070.3 (Gene ID 6605).
<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
<b>APPLICATION NOTES</b>	All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.  Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (Cat. No. A120-101P).  Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) with 5% Normal Pig Serum (Cat. No. S100-020) added to the blocking buffer.  A700-316CF is the carrier-free formulation of 3015A-2D12. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: February 28, 2024

Phone: 800.338.9579 • Fax: 866.597.6105 • Web: [www.fortislifecom](http://www.fortislifecom)  
Orders: [orders@fortislifecom](mailto:orders@fortislifecom) • Support: [technical@fortislifecom](mailto:technical@fortislifecom)

1