BCR IHC Antibody Rabbit Polyclonal Antigen Affinity Purified NP 004318.3 Protein ID Catalog No. IHC-00406-T GenelD 613 Lot No. IHC-00406-T-1 APPLICATIONS ICC. ICC-IF SPECIES REACTIVITY Human AMOUNT 10 µl CONCENTRATION 250 µg/ml STORAGE/SHELF LIFE 2 – 8° C / 1 year from date of receipt PHYSICAL STATE Liauid **BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide ISOTYPE IqG USA ORIGIN PRODUCTION Antibody was affinity purified using an epitope specific to BCR immobilized on solid support. PROCEDURES The epitope recognized by IHC-00406-T maps to a region between residue 50 and 100 of human breakpoint cluster region using the numbering given in entry NP 004318.3 (GeneID 613). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. **APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Immunocytochemistry 1:100 - 1:500 Immunofluorescence 1:50 - 1:500 (ICC) APPLICATION NOTES Epitope exposure is recommended for formalin-fixed, paraffin-embedded cells. Epitope exposure with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated.

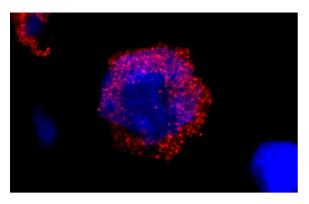
IHC HUMAN CONTROLS K-562 Cells

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00406-T Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com

BCR IHC Antibody



Detection of human BCR by immunocytochemistry. Sample: FFPE section of human K-562 cells (contains the chromosomal translocation, t(9:22) that creates the BCR/ABL fusion gene). Antibody: Affinity purified rabbit anti-BCR (Cat. No. IHC-00406-T) used at a dilution of 1:250. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody Hilyte Plus[™] 555 used at a dilution of 1:100.



Detection of human BCR by immunocytochemistry. *Sample:* FFPE section of human K-562 cells (contains the chromosomal translocation, t(9:22) that creates the BCR/ABL fusion gene). *Antibody:* Affinity purified rabbit anti-BCR (Cat. No. IHC-00406-T) used at a dilution of 1:250. *Detection:* DAB

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.