AbFlex Bcl6 antibody (rAb)

Catalog No.: RA9040

Basic Information

Molecular weight
80 kDa

Category
Recombinant antibody

Applications
WB

Cross-Reactivity
Human

Background

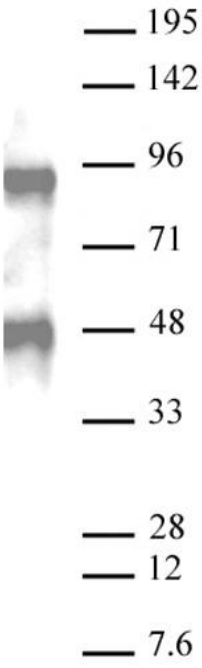
AbFlex antibodies are recombinant antibodies (rAbs) that have been generated using defined DNA sequences to produce highly specific, reproducible antibodies. Each AbFlex antibody contains a 6xHis Tag, a Biotinylation Tag for enzymatic biotin conjugation using the biotin ligase, BirA, and a sortase recognition motif (LPXTG) to attach a variety of labels directly to the antibody including fluorophores, enzymatic substrates (HRP, AP), peptides, drugs as well as solid supports. AbFlex Bcl6 antibody was expressed as full-length IgG with mouse immunoglobulin heavy and light chains (IgG2a isotype) in mammalian 293 cells. Bcl6 (B-cell lymphoma 6 protein, Bcl5, LAZ3, ZBTB27, ZNF51) is sequence-specific transcriptional repressor that is required for the formation of lymph node germinal centers (GC). Bcl6 is a member of the BTB-POZ family of transcriptional regulators and contains six Kruppel-type zinc fingers.

Recommended Dilutions

WB	0.5-2μg/ml

Product Information

Source	Mouse
Isotype	IgG2a
Purification	Protein A Chromatography
Storage buffer	140 mM Hepes, pH 7.5, 70 mM NaCl, 32 mM NaOAc, 0.035% sodium azide, and 30% glycerol. Sodium azide is highly toxic.
Storage Conditions	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage.



AbFlex Bcl6 antibody (rAb) tested by Western blot. 20 ug of U87 cell nuclear extract was run on SDS-PAGE and probed with AbFlex Histone Bcl6 antibody at 0.5 ug/ml.