

Rabbit anti-Human, Mouse BTEB2 Polyclonal Antibody | anti-BTEB2 antibody

Anti-BTEB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264460	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

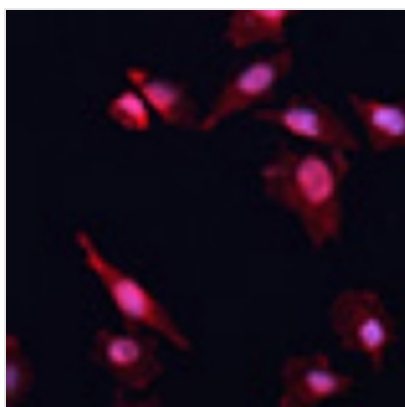
PRODUCT SYNONYMS

BTEB2; Polyclonal Antibody; Anti-BTEB2 Antibody; CKLF; IKLF; Krueppel-like factor 5; Basic transcription element-binding protein 2; BTE-binding protein 2; Colon krueppel-like factor; GC-box-binding protein 2; Intestinal-enriched krueppel-like factor; Transcription factor BTEB2; anti-BTEB2 antibody

PRODUCT SPECIFICATIONS

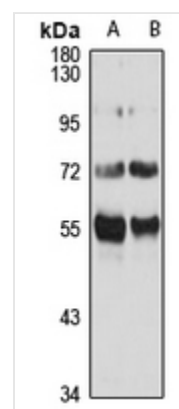
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of BTEB2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-BTEB2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human BTEB2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of BTEB2 staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of BTEB2 expression in HeLa (A), A549 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-BTEB2 antibody	Rabbit polyclonal antibody to BTEB2
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	12644412
NCBI GeneID	688
UniProt Accession #	Q13887; Q9Z0Z7
Molecular Weight	457
NCBI Official Full Name	Krueppel-like factor 5
NCBI Official Synonym Full Names	Kruppel-like factor 5 (intestinal)
NCBI Official Symbol	KLF5
NCBI Official Synonym Symbols	CKLF; IKLF; BTEB2
NCBI Protein Information	Krueppel-like factor 5; Klf5C isoform; BTE-binding protein 2; GC box binding protein 2; colon kruppel-like factor; colon krueppel-like factor; transcription factor BTEB2; intestinal-enriched kruppel-like factor; intestinal-enriched krueppel-like factor; b
UniProt Protein Name	Krueppel-like factor 5
UniProt Gene Name	KLF5
UniProt Synonym Gene Names	BTEB2; CKLF; IKLF; BTE-binding protein 2
UniProt Entry Name	KLF5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/bteb2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264460>