

Rabbit BTRC Polyclonal Antibody | anti-BTRC antibody

BTRC Antibody

CATALOG # AAA166511	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

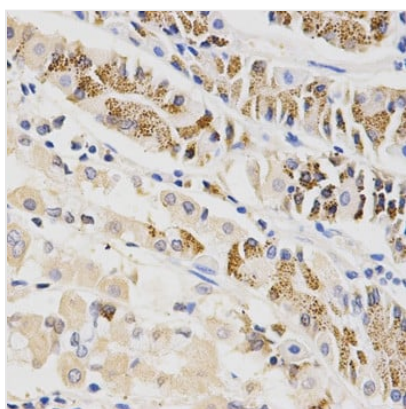
PRODUCT SYNONYMS

BTRC; Polyclonal Antibody; BTRC Antibody; BETA-TRCP; FBW1A; FBXW1; FBXW1A; FWD1; MGC4643; bTrCP; bTrCP1; betaTrCP; anti-BTRC antibody

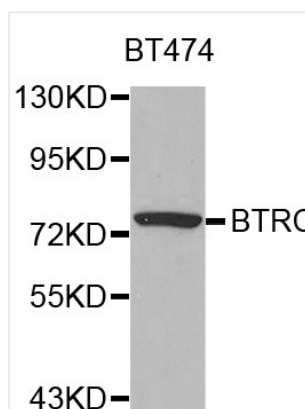
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	605
Applicable Applications for anti-BTRC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human BTRC
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using BTRC antibody at dilution of 1:200 (x400 lens)


WB (Western Blot)

Western blot analysis of extracts of BT474 cell line, using BTRC antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-BTRC antibody	Beta-transducin repeat-containing protein (beta-TrCP or FBW1A) is an F-box family protein characterized by the presence of the protein-protein mediating F-box domain first described in cyclin F. F-box proteins act as substrate adaptors that target proteins containing a specific phosphorylated sequence element, referred to as a phosphodegron, to the SCF E3 ubiquitin ligase complex for ubiquitination (1, 2). Beta-TrCP targets many important proteins with diverse functions, such as p53, H-Ras, Smad4, IkappaBalpha, beta-catenin, and the cell cycle checkpoint protein claspin, for ubiquitin-mediated degradation (3-5). Research studies have shown that inhibition of beta-TrCP expression has a demonstrated benefit in the treatment of prostate cancer (6).
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	649104968
NCBI Official Full Name	BTRC, partial

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://stage.aaabiotech.com/polyclonal/btrc-antibody-immunohistochemistry-western-blot-elisa/166511>