

[Go to Product page](#)

Datasheet for ABIN7450020 **anti-BAT3 antibody (AA 200-250)**

Overview

Quantity:	20 µg
Target:	BAT3
Binding Specificity:	AA 200-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-BAT3 Antibody, Affinity Purified
Immunogen:	between AA 200 and 250
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat
Purification:	Affinity Purified

Target Details

Target:	BAT3
Alternative Name:	BAT3 (BAT3 Products)
Background:	Background: HLA-B-associated transcript 3 was originally identified as a gene within the class

Target Details

III region of the major histocompatibility complex (MHC). In *Xenopus*, the homolog of BAT3 is known as Scythe. Scythe has been shown to play a role in the regulation of apoptosis. BAT3 is suggested to play a role in both proliferation and apoptosis, and it is suggested to influence these processes as a co-chaperone recruiter. BAT3 has been shown to be an essential regulator of the DNA damage-induced acetylation of p53 and the p53-mediated response to genotoxic stress.

Gene ID: 7917

NCBI Accession: [NP_004630](#)

UniProt: [P46379](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months