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Datasheet for ABIN7450021 **anti-BAT3 antibody (AA 1082-1132)**

Overview

| | |
|----------------------|---|
| Quantity: | 20 µg |
| Target: | BAT3 |
| Binding Specificity: | AA 1082-1132 |
| 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 1082 and 1132 |
| Isotype: | IgG |
| 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 III region of the major histocompatibility complex (MHC). In Xenopus, the homolog of BAT3 is |

Target Details

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