

Product datasheet

Anti-HECTD3 antibody - C-terminal ab173122

1 References 1 Image

Overview

Product name	Anti-HECTD3 antibody - C-terminal
Description	Rabbit polyclonal to HECTD3 - C-terminal
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide within Human HECTD3 aa 739-769 (C terminal) conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary. Database link: Q5T447
Positive control	WB: A549 cell lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.09% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Purification notes	ab173122 was purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab173122** in the following tested applications.

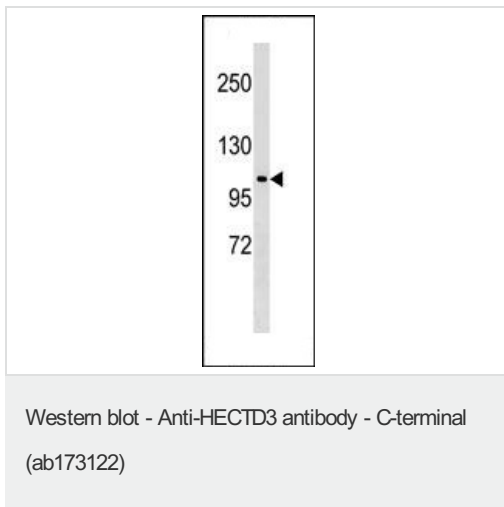
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 97 kDa.

Target

Function	E3 ubiquitin ligases accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Mediates ubiquitination of TRIOBP and its subsequent proteasomal degradation, thus facilitating cell cycle progression by regulating the turn-over of TRIOBP. Mediates also ubiquitination of STX8.
Pathway	Protein modification; protein ubiquitination.
Sequence similarities	Contains 1 DOC domain. Contains 1 HECT (E6AP-type E3 ubiquitin-protein ligase) domain.
Cellular localization	Cytoplasm > perinuclear region.

Images



Anti-HECTD3 antibody - C-terminal (ab173122) at 1/100 dilution + A549 cell line lysate at 35 µg

Predicted band size: 97 kDa

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