

Product datasheet

Anti-CUTC antibody ab68737

1 Image

Overview

Product name	Anti-CUTC antibody
Description	Mouse polyclonal to CUTC
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Full length human protein
Positive control	CUTC transfected 293T cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 1X PBS, pH 7.2
Purity	Protein G purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab68737** in the following tested applications.

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

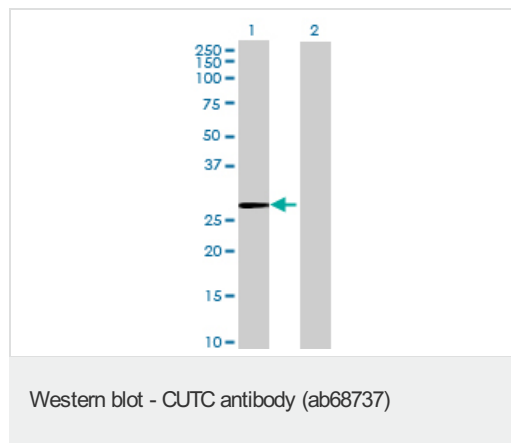
Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 29 kDa (predicted molecular weight: 29 kDa).

Target

Function	May play a role in copper homeostasis. Can bind one Cu(1+) per subunit.
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Tissue specificity	Ubiquitous.
Sequence similarities	Belongs to the CutC family.
Cellular localization	Cytoplasm. Nucleus. The overexpressed protein is detected in the cytoplasm, and depending on the cell line, also in the nucleus.

Images



All lanes : Anti-CUTC antibody (ab68737) at 1/500 dilution

Lane 1 : CUTC transfected 293T cell lysate

Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

Goat Anti-Mouse IgG (H&L)-HRP conjugated at 1/2500 dilution

Predicted band size : 29 kDa

Observed band size : 29 kDa

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