

Product Datasheet

CTNB1 Antibody (C-term) (orb1938343)

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| Catalog Number | orb1938343 |
| Category | Antibodies |
| Description | Affinity Purified Rabbit Polyclonal Antibody (Pab) |
| Target | CTNNB1 (HGNC:2514) |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | Rabbit IgG |
| Conjugation | Unconjugated |
| Reactivity | Human |
| Predicted Reactivity | Drosophila, Mouse, Other, Rat, Zebrafish |
| Form/Appearance | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Immunogen | This CTNB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 646-673 amino acids from the C-terminal region of human CTNB1. Antigen Region: 646-673 aa. |
| UniProt ID | P35222 |
| MW | 85497 Da |
| Tested applications | IF, IHC-P, WB |
| Dilution range | IF - 1:10-50, WB - 1:1000, IHC-P - 1:10-50 |

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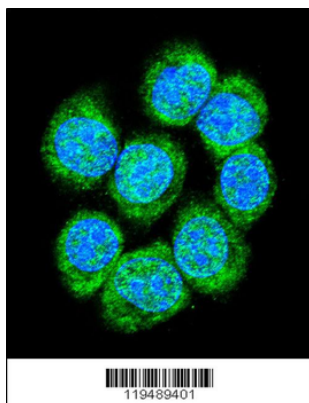
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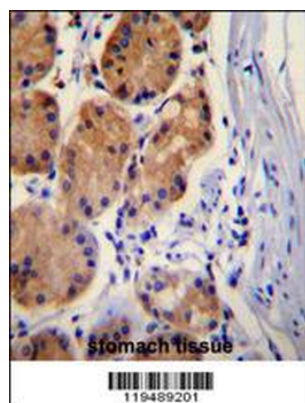
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| | |
|------------------------|--|
| Antibody Type | Primary Antibody |
| Clone Number | BTD31601 |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles |
| Note | For research use only |
| NCBI | NP_001895.1, NP_001091680.1, NP_001091679.1 |
| Expiration Date | 12 months from date of receipt. |



Confocal immunofluorescent analysis of CTNB1 Antibody (C-term) with 293 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



CTNB1 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CTNB1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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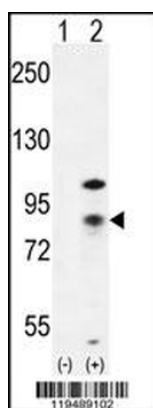
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Western blot analysis of CTNB1 (arrow) using rabbit polyclonal CTNB1 Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the CTNB1 gene.

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