10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# C21orf33 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20653c

## Product Information

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|---|---|
| **Application** | WB, IF, E |
| **Primary Accession** | P30042 |
| **Reactivity** | Human, Rat, Mouse |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB49805 |

## Additional Information

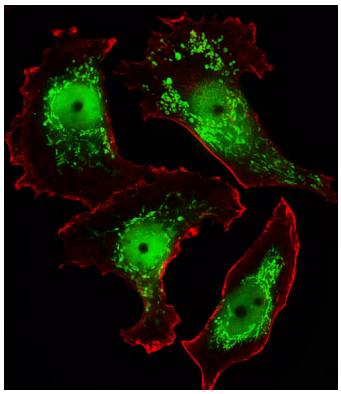
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|---|---|
| **Other Names** | ES1 protein homolog, mitochondrial, Protein GT335, Protein KNP-I, C21orf33, HES1, KNPI |
| **Target/Specificity** | This C21orf33 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 91-124 amino acids from the Central region of human C21orf33. |
| **Dilution** | WB~~1:1000 IF~~1:25 E~~Use at an assay dependent concentration. |
| **Format** | 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. |
| **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. |
| **Precautions** | C21orf33 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

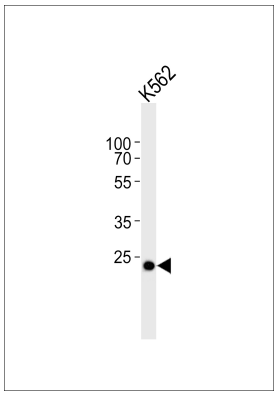
## References

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Lafreniere R.G.,et al.Genomics 38:264-272(1996).
Scott H.S.,et al.Hum. Genet. 99:616-623(1997).
Hattori M.,et al.Nature 405:311-319(2000).
Nagamine K.,et al.Genomics 42:528-531(1997).

## Images



Fluorescent image of MCF-7 cells stained with C21orf33 Antibody (Center)(Cat#AP20653c). AP20653c was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit lgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).




Western blot analysis of lysate from K562 cell line, using C21orf33 Antibody (Center)(Cat. #AP20653c). AP20653c was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.