



Mouse anti-Human HOOK2 monoclonal antibody, clone 2F21 (CABT-B10408)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Immunogen | HOOK2 (NP_037444, 138 a.a. ~ 238 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Isotype | IgG1 |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Clone | 2F21 |
| Conjugate | Unconjugated |
| Applications | WB,ELISA |
| Sequence Similarities | LEESVQHVVMEDIAELMTKDTPLSPETYGNFDSQSRYYFLSEEAEEGDELQQRCLDL ERQLMLLSEEKQSLAQENAGLRERMGRPEGEGTPGLTAKK* |
| Format | Liquid |
| Size | 100 µg |
| Buffer | In 1x PBS, pH 7.2 |
| Storage | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

BACKGROUND

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| Introduction | Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to |
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organelles. The Drosophila Hook protein is a component of the endocytic compartment.[supplied by OMIM, Apr 2004]

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| Keywords | HOOK2; hook microtubule-tethering protein 2; HK2; protein Hook homolog 2; hHK2; h-hook2; hook homolog 2; |
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GENE INFORMATION

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| Entrez Gene ID | 29911 |
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| UniProt ID | Q96ED9 |
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| Function | identical protein binding; microtubule binding; protein binding |
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