abcam

Product datasheet

Acetylated alpha Tubulin peptide ab171288

画像数1

製品の詳細

製品名 Acetylated alpha Tubulin peptide

精製度 >= 70 % HPLC.

70 - 90% by HPLC

アクセッション番号 <u>Q71U36</u>

Animal free No

中来 Synthetic 生物種 Human 像飾 acetyl K40

製品の詳細 Human Acetylated alpha Tubulin (acetyl K40) peptide

特性

Our Abpromise guarantee covers the use of ab171288 in the following tested applications.

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

アプリケーション Blocking

製品の状態 Liquid

備考 - First try to dissolve a small amount of peptide in either water or buffer. The more charged

residues on a peptide, the more soluble it is in aqueous solutions.

- If the peptide doesn't dissolve try an organic solvent e.g. DMSO, then dilute using water or

buffer.

- Consider that any solvent used must be compatible with your assay. If a peptide does not

dissolve and you need to recover it, lyophilise to remove the solvent.

- Gentle warming and sonication can effectively aid peptide solubilisation. If the solution is

cloudy or has gelled the peptide may be in suspension rather than solubilised.

- Peptides containing cysteine are easily oxidised, so should be prepared in solution just prior

to use.

前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Information available upon request.

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関連情報

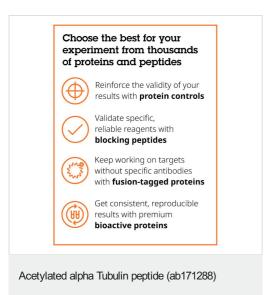
関連性

Microtubules are required for many well characterized functions in eukaryotic cells, including the movement of chromosomes in mitosis and meiosis, intracellular transport, establishment and maintenance of cellular morphology, cell growth, cell migration and morphogenesis in multicellular organisms. The building block of a microtubule is the tubulin subunit, a heterodimer of alpha and beta-tubulin. Both of these monomers are found in all eukaryotes, and their sequences are highly conserved. Acetylated alpha tubulin is present in various microtubule structures and plays a role in stabilizing the structures of all microtubules.

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Cytoplasmic

画像



To learn more about our protein and peptide range click **here**.

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