Bioworld Technology CO., Ltd.



Jamip2 (R783) Peptide

Cat No.: BS2121P

Background

JAKMIP2 (janus kinase and microtubule-interacting protein 2), also known as NECC1 (neuroendocrine long coiled-coil protein 1), CTCL tumor antigen HD-CL-04, JAMIP2 or KIAA0555, is a 810 amino acid protein belonging to the JAKMIP family. Localizing to the Golgi apparatus, JAKMIP2 is high expressed in brain, with moderate levels of expression found in thymus, spleen and lung. Existing as three alternatively spliced isoforms, the gene encoding JAKMIP2 maps to human chromosome 5q32 and mouse chromosome 18 B3. Chromosome 5 contains 181 million base pairs and comprises nearly 6% of the human genome. Deletion of the p arm of chromosome 5 leads to Cri du chat syndrome, while deletion of the q arm or of chromosome 5 altogether is common in therapy-related acute myelogenous leukemias and myelodysplastic syndrome.

Swiss-Prot

Q96AA8

Applications

Blocking

Specificity

This peptide can be used with studies using BS2121 Jamip2 (R783) pAb.

Purification & Purity

Synthetic peptide Jamip2 (R783). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4 \ \mathbb{C}$ short term. Aliquot and store at $-20 \ \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.