

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 44-1181: Anti-Stathmin Monoclonal Antibody (Clone:IHC667)

Clonality: Monoclonal Clone Name: IHC667 Application: IHC Reactivity: Human STMN1 Gene: 3925 Gene ID: **Uniprot ID:** P16949 Format: Purified

Alternative Name: STMN1, C1orf215, LAP18, OP18, Metablastin, Oncoprotein 18, Prosolin, Protein Pr22, pp17

## **Description**

Stathmin regulates microtubule dynamics in the cell cycle. It is present in all tissues, but is mostly pronounced in constantly proliferating cell types. Since Anti-Stathmin staining has been found to correlate with cervical intraepithelial neoplasia (CIN) grade, CIN 3 presents the greatest expression and CIN1 displays the least expression of stathmin.

## **Product Info**

**Amount:** 0.1 ml / 1 ml

Purification: Protein A/G Chromatography

**Storage condition :** Store at 2°C - 8°C.

## **Application Note**

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.



Figure 1: Immunohistochemical analysis of Stathmin (IHC667) on Cervical Cancer