

兔抗 CDC123 多克隆抗体

中文名称：兔抗 CDC123 多克隆抗体

英文名称：Anti-CDC123 rabbit polyclonal antibody

别名：D123; C10orf7

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CDC123

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The eukaryotic cell division cycle consists of a number of gene-controlled sequences that involve cyclin dependent kinases (Cdks) and cell division control (Cdc) proteins. Cdc123 (Cell division cycle protein 123), also known as D123, is a 336 amino acid cytoplasmic protein that is involved in cell cycle control. Widely expressed with high expression in thymus, spleen, ovary, testis, small intestine and leukocytes, Cdc123 functions to destabilize Chfr (checkpoint with forkhead and ring finger domain) proteins which, when accumulated, block the G to S phase transition. Cdc123 prevents the Chfr proteins from collecting in the cell, thereby a

	llowing the cell to enter the S phase. Due to its role in cell cycle control, Cdc123 is thought to be a basal marker for luminal breast cancers.
Applications:	ELISA, IHC
Name of antibody:	CDC123
Immunogen:	Synthetic peptide of human CDC123
Full name:	cell division cycle 123
Synonyms:	D123; C10orf7
SwissProt:	O75794
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100

