

## 兔抗 CD44 多克隆抗体

中文名称: 兔抗 CD44 多克隆抗体

英文名称: Anti-CD44 rabbit polyclonal antibody

别 名: CD44 molecule (Indian blood group); IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1; CDW44; CSPG8; HCELL; HUTCH-I; ECMR-III

相关类别: 一抗

储 存: 冷冻 (-20℃)

抗 原: CD44

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

The protein encoded by this gene is a cell-surface gly coprotein involved in cell-cell interactions, cell adhesi on and migration. It is a receptor for hyaluronic acid (HA) and can also interact with other ligands, such as osteopontin, collagens, and matrix metalloproteinases (MMPs). This protein participates in a wide variety of cellular functions including lymphocyte activation, reci rculation and homing, hematopoiesis, and tumor met astasis. Transcripts for this gene undergo complex alt ernative splicing that results in many functionally disti



	nct isoforms, however, the full length nature of some of these variants has not been determined. Alternative splicing is the basis for the structural and functional diversity of this protein, and may be related to tumor metastasis.
Applications:	ELISA, IHC
Name of antibody:	CD44
Immunogen:	Synthetic peptide of human CD44
Full name:	CD44 molecule (Indian blood group)
Synonyms:	IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1; CDW44; C SPG8; HCELL; HUTCH-I; ECMR-III
SwissProt:	P16070
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human gastric cancer and Human ovarian cancer
IHC Recommend dilution:	50-100





