



Rabbit Anti-Marek's Disease Vaccine, Live antibody

SL10051R

Product Name:	Marek's Disease Vaccine, Live
Chinese Name:	鸡马立克氏病火鸡疱疹病毒抗体
Alias:	Marek, s Disease Vaccine, Living.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Marek's Disease Vaccine, Live
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	Marek's Disease Vaccine, Live:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	马立克氏病是鸡的一种淋巴组织增生性Tumour病, 其特征为外周神经淋巴样细胞浸润和增大, 引起肢(翅)麻痹, 以及性腺、虹膜、各种脏器、肌肉和皮肤Tumour病灶。本病是一种世界性疾病, 目前是危害养鸡业健康发展的三大主要疫病(马立克氏病、鸡新城疫及鸡传染性法氏囊病)之一, 引起鸡群较高的发病率和死亡率。神经病理变化多见于神经型, 以受损害神经(常见于腰荐神经、坐骨神经)的横纹消失, 变成灰色或黄色, 或增粗、水肿, 比正常的大2~3倍, 有时更大, 多侵害一侧神

经, 有时双侧神经均受侵害。

内脏型主要表现为内脏多种器官出现Tumour, Tumour多呈结节性, 为圆形或近似圆形, 数量不一, 大小不等, 略突出于脏器表面, 灰白色, 切面呈脂肪样。常侵害的脏器有肝脏、脾脏、性腺、肾脏、心脏、肺脏、腺胃、肌胃等。有的病例肝脏上不具有结节性Tumour, 但肝脏异常肿大, 比正常大5~6倍, 正常肝小叶结构消失, 表面呈粗糙或颗粒性外观。性腺Tumour比较常见, 甚至整个卵巢被Tumour组织代替, 呈花菜样肿大, 腺胃外观有的变长, 有的变圆, 胃壁明显增厚或薄厚不均, 切开后腺乳头消失, 粘膜出血、坏死。一般情况下法氏囊不见肉眼可见变化或见萎缩。