

Rabbit Anti-Marek's Disease Vaccine , Live/AF350 Conjugated antibody

SL10051R-AF350

Product Name	Anti-Marek's Disease Vaccine, Live/AF350
Chinese Name	AF350 标记的鸡马立克氏病火鸡疱疹病毒抗体
Alias	Marek, s Disease Vaccine, Living.
Research Area	immunology Bacteria and viruses
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Marek's Disease Vaccine,Live) ICC/IF=1:50-200,IF=1:100-500
Applications	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	1M TBS(pH7.4) with 1% BSA, 3% 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 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
	Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
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。