山羊抗鸡

Goat Anti-Chicken IgY H&L (Alexa Fluor® 405

货号：RB9A37060973

产品描述

中文名称
山羊抗鸡IgY H&L (Alexa Fluor® 405)预吸附二抗

英文名称
Goat Anti-Chicken IgY H&L (Alexa Fluor® 405) preadsorbed

别名
Ig gamma 1 chain C region　Ig gamma 3 chain C region　Ig gamma 4 chain C region　Ig gamma-2 chain C region　Immunoglobin heavy constant gamma 1　Immunoglobulin G

靶点符号
Chicken

产品类型
二抗

关键信息

宿主种属
Goat

克隆
Polyclonal

亚型
IgG

偶联物
Alexa Fluor® 405

激发波长/发射波长
Ex: 401nm, Em: 421nm

反应种属
Chicken

应用
ICC/IF　IHC-P　IHC-Fr　ELISA　Flow Cyt

靶标种属
Chicken

靶标亚型
IgY

靶标特异性
Heavy & Light chains

预吸附
Yes

最低交叉反应
Mouse, Rat, Rabbit, Horse, Cow, Human, Pig

特异性

By immunoelectrophoresis and ELISA this antibody reacts specifically with chicken IgG and with light chains common to other chicken immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Reduced cross-reactivity to bovine, goat, horse, human, mouse, pig, rabbit and rat IgG was detected. This antibody may cross react with IgG from other species.

浓度

2 mg/mL

反应性数据

应用	验证状态	推荐稀释	备注
ELISA	已验证	-	-
Flow Cyt	已验证	1/2000	-
ICC/IF	已验证	1/200 - 1/1000	We recommend the use of a dedicated 405 filter for optimal results not the DAPI filter. The DAPI filter may not excite until the maximum emission peaks of Alexa Fluor ® 405 dye (see difference below) Ex max: Alexa Fluor ® 405 = 402nm / DAPI = 359nm Em max: Alexa Fluor ® 405 = 421nm / DAPI = 461nm
IHC-Fr	已验证	-	-
IHC-P	已验证	-	-

储存与纯化

形式

Liquid

纯化工艺

Affinity purification Immunogen

纯化说明

Antiserum was cross adsorbed using bovine, horse, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. The antibody to chicken IgG was isolated by affinity chromatography using antigen coupled to agarose beads.

存储溶液

Preservative: 0.02% Sodium azide
Constituents: PBS, 23% Glycerol (glycerin, glycerine), 1% BSA

推荐的短期储存时间	储存信息
1-2 weeks	Avoid freeze / thaw cycle|Stable for 12 months at -20° C|Store in the dark

本产品仅供科研使用，不用于临床诊断。