

Goat Anti-Mouse IgG H&L ab182017

2 References 2 图像

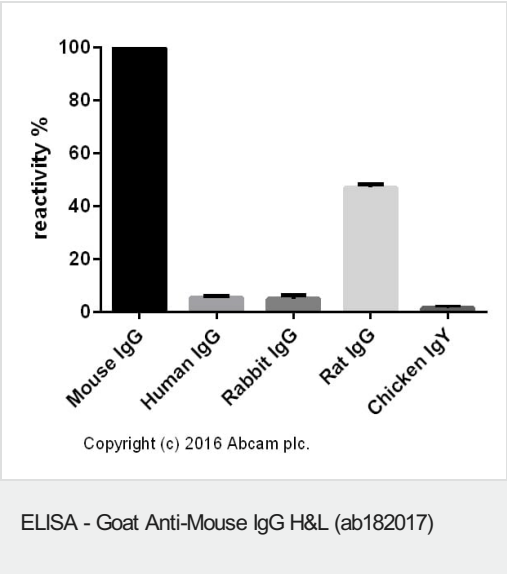
概述	
产品名称	山羊抗小鼠IgG H&L
宿主	Goat
靶标种属	Mouse
特异性	The antibody reacts with mouse immunoglobulins of all classes. Cross-reactions as determined by ELISA (see figure below): Chicken IgY, less than 2%. Human IgG, less than 6%. Rabbit IgG, less than 7%. Rat IgG, less than 47%.
经测试应用	适用于: ELISA, WB, IHC-P, IP
免疫原	The details of the immunogen for this antibody are not available.

性能	
形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS
纯度	Affinity purified
纯化说明	Immunogen affinity purified - This antibody was isolated by affinity chromatography using antigen coupled to agarose beads.
克隆	多克隆
同种型	IgG

应用	
The Abpromise guarantee	Abpromise™ 承诺保证使用ab182017于以下的经测试应用
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。	

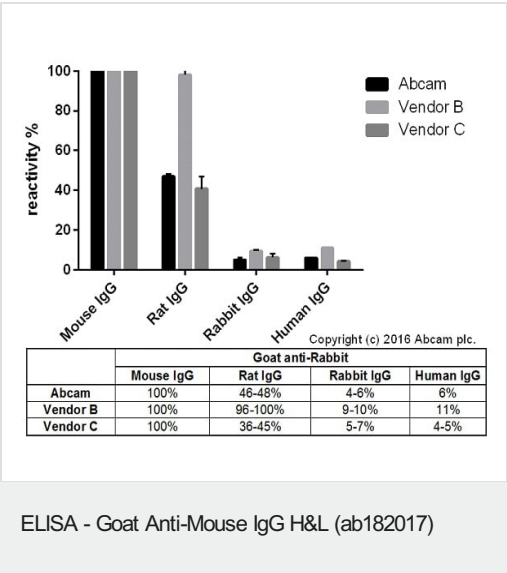
应用	Ab评论	说明
ELISA		1/20000 - 1/200000.
WB		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.

图片



Cross-reactivity of the polyclonal secondary antibody ab182017 was tested using a sandwich ELISA approach. The wells were coated with the indicated IgG standards at 1 µg/ml (50µl/well) and incubated overnight at 4°C, followed by a 5% BSA blocking step for 2h at RT. ab182017 was then added starting at 1 µg/ml and gradually diluted 1/4 (50 µl/well), followed by incubation for 2h. For the detection Donkey anti-Goat IgG H&L (HRP) ([ab6885](#)) was used at 1/10,000 dilution (50 µl/well), followed by incubation for 1h at RT.

Fot the batch tested, ab182017 showed a cross-reactivity below 2% towards Chicken IgY, 6% towards Human IgG, 7% towards Rabbit IgG and 47% towards Rat IgG.



Cross-reactivity of Goat anti-Mouse IgG H&L (ab182017) and Goat anti-Mouse IgG H&L obtained from two different vendors was tested using a sandwich ELISA approach. The wells were coated with the indicated IgG standards (Rabbit, Human, Mouse and Rat) at 1 µg/ml (50µl/well) and incubated overnight at 4°C, followed by a 5% BSA blocking step for 2h at RT. Secondary antibodies were then added starting at 1 µg/ml and gradually diluted 1/4 (50 µl/well), followed by incubation for 2h. For the detection Donkey anti-Goat IgG H&L (HRP) ([ab6885](#)) was used at 1/10,000 dilution (50 µl/well), followed by incubation for 1h at RT. This data is from a representative dilution.

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