

# AP Conjugated Goat anti-mouse IgG Antibody

## HA1020



<b>Product Type:</b>	Goat polyclonal IgG, secondary antibodies
<b>Species reactivity:</b>	Mouse
<b>Applications:</b>	WB, ELISA

**Description:** Whole IgG antibodies are isolated as intact molecules from antisera by immunoaffinity chromatography. They have an Fc portion and two antigen binding Fab portions joined together by disulfide bonds and therefore they are divalent. The average molecular weight is reported to be about 160 kDa. The whole IgG form of antibodies is suitable for the majority of immunodetection procedures and is the most cost effective. Alkaline phosphatase (from calf intestine) conjugates are prepared by a modified method of Avrameas et al., Scand. J. Immunol. 1978. 8 (Supple. 7), 7. Resulting conjugates contain heterogeneous, high molecular weight complexes. They are sensitive reagents for solid-phase immunoassays such as ELISA and Western blotting. Although alkaline phosphatase conjugates are sometimes used for immunohistochemistry, penetration into whole mount tissues may be limited by their large sizes.

**Conjugate:** AP

**Immunogen:** Mouse IgG (H+L).

**Recommended Dilutions:**

<b>WB</b>	1:5,000-1:50,000
<b>ELISA</b>	1:5,000-1:50,000

**Storage Buffer:** 1\*TBS (pH7.4), 1% BSA, 50% Glycerol.

**Storage Instruction:** Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

**Purity:** Immunogen affinity purified.

Hangzhou Huaan Biotechnology Co., Ltd.

Orders:0086-571-88062880

Technical:0086-571-89986345

Service mail:support@huabio.cn

 华安生物  
HUABIO  
www.huabio.cn

No Images

**Note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

Hangzhou Huaan Biotechnology Co., Ltd.

Orders:0086-571-88062880

Technical:0086-571-89986345

Service mail:support@huabio.cn

 华安生物  
HUABIO  
www.huabio.cn