

Polyclonal Sheep anti Human p38 Gamma

ORDERING INFORMATION

Catalog Number:	hAP-5374
Size:	50 µg
Storage:	< -20 °C
Immunogen:	E. coli-derived recombinant human p38 Gamma
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB IHC

Preparation:

This antibody was produced from a sheep immunized with purified human p38 Gamma protein.

Formulation and Storage:

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution:

Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity:

Detects human p38 gamma in Western blots. The antibody is highly specific for p38 gamma and in Western blots, shows extremely weak cross-reactivity with recombinant p38 alpha, p38 beta, or p38 delta after prolonged exposure to film. Cross reactivity to other species has not been tested!

Applications:

WB	Yes	1 : 1000 - 2000
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Optimal dilutions should be determined by each laboratory for each application.

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

This product is sold for Research Use Only !