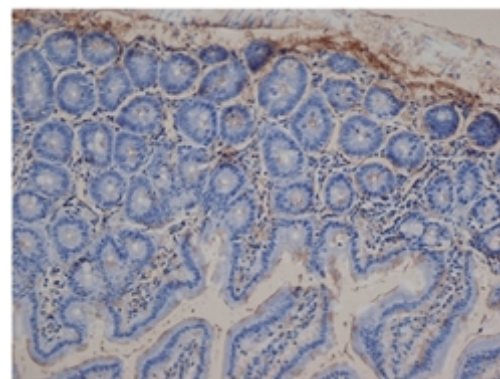


SP2041HRP**Polyclonal Antibody to Rabbit IgG (H+L chain) - HRP**

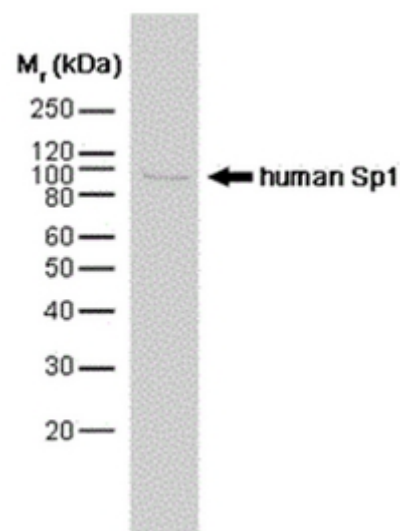
Alternate names:	Rabbit Immunoglobulin G
Quantity:	1 mg
Concentration:	1.0 mg/ml
Host:	Sheep
Immunogen:	Purified rabbit IgG from normal rabbit serum
Format:	State: Liquid purified IgG fraction Purification: Affinity Chromatography Buffer System: PBS, pH 7.2 containing 0.05% Proclin™300, 0.002% Methylisothiazolone and 0.002% Bromonitrodioxane Label: HRP – Horseradish Peroxidase
Applications:	ELISA: 1/6400-1/12800. Western Blot: 1/10000. Immunohistochemistry on Frozen Sections: 1/50-1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises Rabbit IgG as demonstrated by ELISA and Double Diffusion. Cross-reactivity against Human, Mouse, Rat and Bovine immunoglobulins is reduced by solid phase adsorption. Species: Rabbit. Other species not tested.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Teupser D, Pavlides S, Tan M, Gutierrez-Ramos JC, Kolbeck R, Breslow JL. Major reduction of atherosclerosis in fractalkine (CX3CL1)-deficient mice is at the brachiocephalic artery, not the aortic root. Proc Natl Acad Sci U S A. 2004 Dec 21;101(51):17795-800. Epub 2004 Dec 13. PubMed PMID: 15596719. 2. Wang Z, Su F, Bruhn A, Yang X, Vincent JL. Acute hypercapnia improves indices of tissue oxygenation more than dobutamine in septic shock. Am J Respir Crit Care Med. 2008 Jan 15;177(2):178-83. Epub 2007 Oct 18. PubMed PMID: 17947612. 3. Su F, Wang Z, Cai Y, Remmelink M, Vincent JL. Beneficial effects of ethyl pyruvate in septic shock from peritonitis. Arch Surg. 2007 Feb;142(2):166-71. PubMed PMID: 17309968.

Pictures:

Detection of Rabbit anti Human MAML3 in an Immunohistochemical analysis of Formalin Fixed Paraffin Embedded Mouse intestine using Sheep anti Rabbit IgG Antibody -HRP Cat.-No SP2041HRP



Detection of Rabbit anti Human SP1 Antibody Cat.-No SP1154P in a Western blot analysis of a HeLa cell nuclear extract using Sheep anti Rabbit IgG Antibody - HRP Cat.-No SP2041HRP



Detection of Rabbit anti Human XRCC4 Antibody Cat.-No SP1141 in a Western blot analysis of a HeLa cell nuclear extract using Sheep anti Rabbit IgG Antibody -HRP Cat.-No SP2041HRP

