

Product datasheet

anti-rabbit IgG goat polyclonal, HRP conjugate

Short overview

 Cat. No.
 90003

 Quantity
 100 µg

Product description

Host	Goat			
Antibody Type	Polyclonal			
Immunogen	rabbit IgG			
Formulation	Lyophilized, reconstitute in 500 µl dist. water (final solution contains 10 mg/ml BSA in PBS buffer,			
	рН 7.4)			
Conjugate	Peroxidase/HRP			
Purification	Affinity chromatography			
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles			
Intended use	Research use only			
Application	ELISA, WB			
Reactivity	Rabbit			

Applications

ELISA	1:1,250-1:25,000
Western Blot (WB)	1:2,500-1:50,000

Background

Whole rabbit IgG secondary antibodies are isolated from antisera by immunoaffinity chromatography. The antibody is conjugated to Horseradish peroxidase (HRP) and is commonly used for WB, IHC and ELISA. Based on immunoelectrophoresis and/or ELISA, the antibody reacts with whole molecule rabbit IgG. It also reacts with the light chains of other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. The antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with human serum proteins, but it may cross-react with immunoglobulins from other species.

Product images

	AAV5 capsids			
kDa	400ng	150ng	75ng	
250 —		•		
130 —				Primary antibody:
100 -	-	-	-	anti-AAV5
70		" main series"		(Cat. No. 610137)
55				1:50
				Secondary antibody:
35 —				anti-rabbit HRP
25 -				(Cat. No. 90003)
25 —				1:10.000
15 —				
12		•		
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WB with anti-AAV5 antibody (Cat. No. 610137, 1:50) and secondary anti-rabbit HRP antibody (Cat. No. 90003, 1:10,000), sample AAV5 capsids (75-400 ng)

(75 400 116)

kDa	Raw 264.7 6.7 μg	
250 —	ware.	
130 —		Primary antibody: anti-HDC
100 —		(Cat. No. 16045)
70 —	—.	1:5000 Secondary antibody:
55 —		
35 —		anti-rabbit HRP
25 —		(Cat. No. 90003) 1:50.000
15 —		
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WB with anti-HDC antibody (Cat. No. 16045, 1:5000) and secondary anti-rabbit HRP antibody (Cat. No. 90003, 1:50,000), sample Raw246.7 whole cell lysate (6.7 µg)