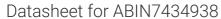
antibodies -online.com







anti-FAP antibody (AA 542-761)



Images



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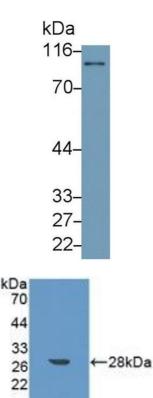
Quantity:	100 μL
Target:	FAP
Binding Specificity:	AA 542-761
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Fibroblast Activation Protein Alpha (FAPa)	
Immunogen:	Recombinant Fibroblast Activation Protein Alpha (FAPa) corresdonding to Gly542~Asp761 with N-terminal His Tag	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against FAPa. It has been selected for its ability to recognize FAPa in immunohistochemical staining and western blotting.	
Cross-Reactivity:	Human, Rat	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

Target Details

Target Details		
Target:	FAP	
Alternative Name:	Fibroblast Activation Protein Alpha (FAP Products)	
Background:	APCE, SIMP, DPPIV, Seprase, 170 kDa melanoma membrane-bound gelatinase, Post-proline cleaving enzyme, Serine integral membrane protease, Surface-expressed protease	
Pathways:	Tube Formation	
Application Details		
Application Notes:	Western blotting: 0.5-2 μ g/mL Immunohistochemistry: 5-20 μ g/mL Immunocytochemistry: 5-20 μ g/mL Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



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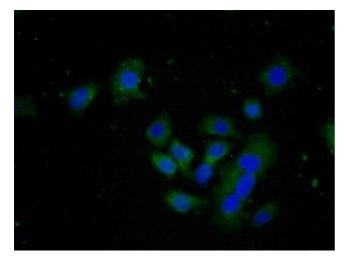
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Western Blotting

Image 1. Detection of FAPa in Mouse Testis lysate using Polyclonal Antibody to Fibroblast Activation Protein Alpha (FAPa)

Western Blotting

Image 2. Detection of Recombinant FAPa, Mouse using Polyclonal Antibody to Fibroblast Activation Protein Alpha (FAPa)



Immunofluorescence

Image 3. Detection of FAPa in Human HepG2 cell using Polyclonal Antibody to Fibroblast Activation Protein Alpha (FAPa)

Please check the product details page for more images. Overall 5 images are available for ABIN7434938.