

Phospho-CD227 (Mucin 1) (Tyr1229) Polyclonal Antibody

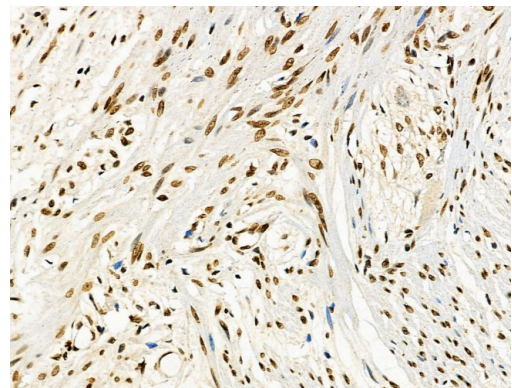
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human MUC1(Accession P15941), corresponding to amino acid residues around phosphorylated Tyr1229.
Form	Liquid
Concentration	1 mg/mL
Purification	sequential chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2816000

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Specific Information

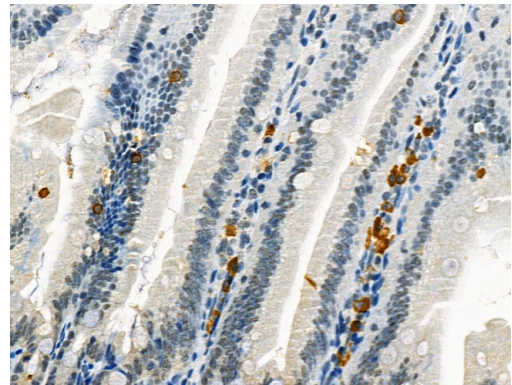
Antibody detects endogenous levels of CD227/MUC1 only when phosphorylated at Tyrosine 1229.

Product Images For Phospho-CD227 (Mucin 1) (Tyr1229) Polyclonal Antibody



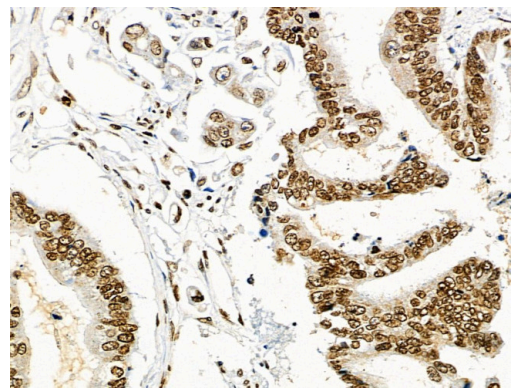
Phospho-CD227 (Mucin 1) (Tyr1229) Antibody (PA5-104222) in IHC (P)

Immunohistochemistry analysis of Phospho-CD227 (Mucin 1) (Tyr1229) in human colorectal cancer and adjacent normal tissues. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with Phospho-CD227 (Mucin 1) (Tyr1229) polyclonal antibody (Product # PA5-104222) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



Phospho-CD227 (Mucin 1) (Tyr1229) Antibody (PA5-104222) in IHC (P)

Immunohistochemistry analysis of Phospho-CD227 (Mucin 1) (Tyr1229) in mouse colorectal tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with Phospho-CD227 (Mucin 1) (Tyr1229) polyclonal antibody (Product # PA5-104222) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



Phospho-CD227 (Mucin 1) (Tyr1229) Antibody (PA5-104222) in IHC (P)

Immunohistochemistry analysis of Phospho-CD227 (Mucin 1) (Tyr1229) in human colorectal cancer. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with Phospho-CD227 (Mucin 1) (Tyr1229) polyclonal antibody (Product # PA5-104222) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.

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