

Product Datasheet

Mucin 1 (phospho Tyr1229) rabbit pAb Antibody (orb769163)

Catalog Number	orb769163
Category	Antibodies
Description	Rabbit polyclonal antibody to Mucin 1 (phospho-Tyr1229)
Clonality	Polyclonal
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1 mg/ml
Buffer/Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human CD227/MUC1 around the phosphorylation site of Tyr1229. AA range:1201-1250
UniProt ID	P15941
MW	170
Tested applications	ELISA, IF, IHC, WB
Dilution range	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

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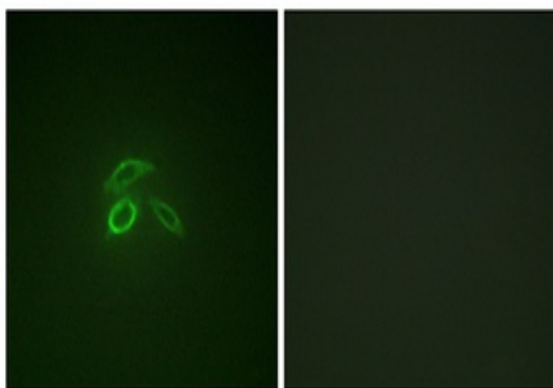
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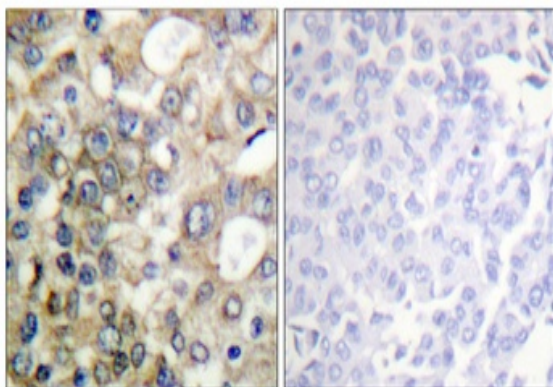
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Source	Rabbit
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunofluorescence analysis of HepG2 cells, using CD227/MUC1 (Phospho-Tyr1229) Antibody. The picture on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using CD227/MUC1 (Phospho-Tyr1229) Antibody. The picture on the right is blocked with the phospho peptide.

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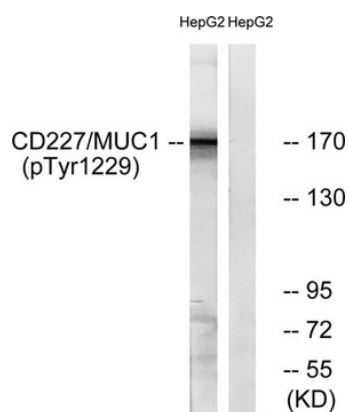
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Western blot analysis of lysates from HepG2 cells treated with PMA 125ng/ml 30', using CD227/MUC1 (Phospho-Tyr1229) Antibody. The lane on the right is blocked with the phospho peptide.

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