

Product Datasheet

Integrin alpha 5 Rabbit Polyclonal Antibody (orb221434)

Catalog Number	orb221434
Category	Antibodies
Description	Integrin alpha 5 Rabbit Polyclonal Antibody
Target	ITGA5
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	Bovine, Equine, Porcine, Rabbit, Rat, Sheep
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human Integrin alpha-5 light chain (1021-1099/1099aa)
UniProt ID	P08648

Biorbyt Ltd.

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Cambridge
CB5 8LA
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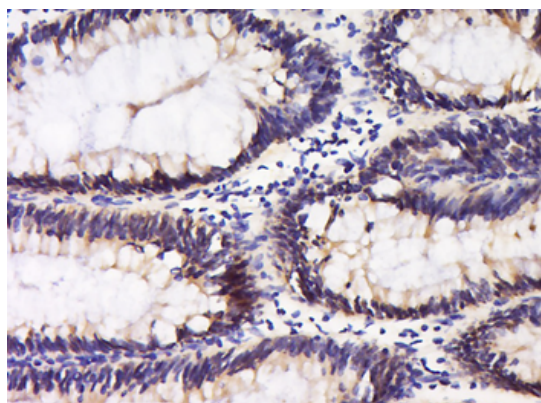
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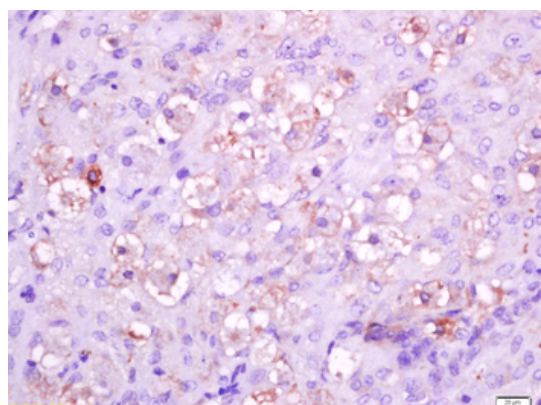
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MW	140 kDa
Tested applications	WB
Dilution range	WB=1:500-2000
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Tissue/Cell: human colon cancer, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-Integrin alpha 5 Polyclonal Antibody, Unconjugated (orb221434) 1:400, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.



Tissue/Cell: Mouse placenta tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-Integrin alpha 5 Polyclonal Antibody, Unconjugated (orb221434) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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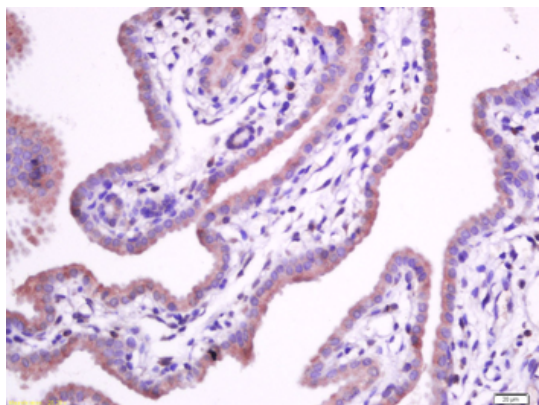
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