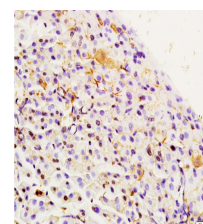


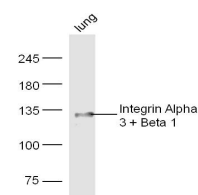
Product Datasheet

Integrin Alpha 3 + Beta 1 Antibody GRP344

Description	alpha3beta1 integrin is a laminin receptor with apparently diverse functions. In epithelial cells it acts as a receptor for the basement membrane, whereas in neuronal and possibly tumor cells it mediates migration. Interactions of alpha3beta1 integrin with tetraspanin proteins may provide clues to how it transduces signals that affect cell behavior.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IF, IHC-P, WB
Immunogen	Mixed KLH conjugated synthetic peptide derived from human Integrin Alpha 3(976-1025/1051) + Beta 1(35-47/798)
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1ug/ul
Storage	Store at -20°C for 12 months.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Uniprot ID	P26006, P05556
Entrez	3675, 3688
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400, IF: 1:50-200



WB of GRP344



IHC-P of GRP344