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## Product Datasheet

### **CD147 / Emmprin / Basigin Antibody, Clone: [BSG/9290R], Rabbit, Monoclonal NSJ-V5541-100UG**

Article Name	CD147 / Emmprin / Basigin Antibody, Clone: [BSG/9290R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V5541-100UG
Supplier Catalog Number	V5541-100UG
Alternative Catalog Number	NSJ-V5541-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant fragment (within amino acids 100-300) of human BSG protein was used as the immunogen for the recombinant CD147 antibody.
Product Description	CD147 is expressed more intensely on thymocytes than on mature peripheral blood T cells. It is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. It stimulates the production of interstitial collagenas...
Clonality	Monoclonal
Clone Designation	[BSG/9290R]
UniProt	<a href="#">P35613</a>

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml, Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the recombinant CD147 antibody should be determined by the researcher.