

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **CD147(8D6), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [8D6], Mouse, Monoclonal BOT-BNCB0424-500**

Artikelname	CD147(8D6), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [8D6], Mouse, Monoclonal
Artikelnummer	BOT-BNCB0424-500
Hersteller Artikelnummer	BNCB0424-500
Alternativnummer	BOT-BNCB0424-500-500UL
Hersteller	Biotium
Wirt	Mouse
Kategorie	Antikörper
Applikation	IHC
Spezies Reaktivität	Human
Immunogen	Human T cell line Molt 13
Konjugation	Biotin
Produktbeschreibung	This MAb recognizes extracellular epitope 2 within the N-terminal Ig domain of human CD147. It is expressed more intensely on thymocytes than on mature peripheral blood T cells. CD147 is important in spermatogenesis, embryo implantation, neural netwo...
Klonalität	Monoclonal
Konzentration	0.1 mg/mL
Klon-Bezeichnung	[8D6]

Molekulargewicht	35 kDa (non-reduced), 40 kDa (reduced)
Isotyp	IgG1
UniProt	<a href="#">P35613</a>
Puffer	PBS, 0.1% BSA, 0.05% azide
Quelle	Animal
Anwendungsbeschreibung	<p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1:100-1:200 Inhibits homotypic aggregation, adhesion to matrix, and migration through matrigel, order Ab without BSA/azide Optimal dilution for a specific application should be determined by user</p>