

## Product datasheet for **TA320294**

### CD83 Mouse Monoclonal Antibody [Clone ID: HB15e]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	HB15e
Recommended Dilution:	Flow
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CD83 molecule
Database Link:	<a href="#">NP_004224</a> <a href="#">Entrez Gene 9308 Human</a> <a href="#">Q01151</a>
Background:	The HB15e monoclonal antibody reacts with human CD83, a 45 kDa transmembrane glycoprotein. CD83, a member of the Ig superfamily, is expressed on cultured dendritic cells, interdigitating, follicular, and circulating dendritic cells as well as some proliferating lymphocytes, and human cell lines express this antigen. While the function of CD83 is unclear, it can serve as a useful marker for mature human blood dendritic cells.
Synonyms:	BL11; HB15
Protein Families:	Transmembrane



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