



### Licensing Opportunity

## Monoclonal antibodies against human / mouse C5a Receptor (C5aR/CD88)

Scientists at the Georg-August-University Göttingen produced different monoclonal antibodies directed against the rat CD88 cell surface receptor, also known as C5aR. C5aR functions as a receptor for the C5a fragment of the complement factor C5. These antibodies can be used to identify C5aR in tissue or cultured cells. CD88 is expressed by cells of the myeloid lineage such as monocytes and macrophages.

### Available Clones for Licensing

Clone Name	Isotype	Reactivity	Host species	Applications	Further remarks	Reference
20/70	IgG2b	anti-mouse	Rat	Flowcytometry Receptor blockade in vitro and in vivo	Does not recognize CD88 in Immunohistochemistry	Godau, J., et al., <i>J Immunol.</i> <b>2004</b> 173(5):3437-45; Soruri, A., et al., <i>Immunol Lett.</i> <b>2003</b> 88:47-52. Shushakova, N., et al., <i>J Clin Invest.</i> <b>2002</b> 110:1823-30.
10/92	IgG2a	anti-mouse	Rat	Flowcytometry Immunohistochemistry on frozen sections	Does not block binding of ligand to receptor	Soruri, A., et al., <i>Immunol Lett.</i> <b>2003</b> 88:47-52
8D6	IgG2a	anti-human	Rat	Flowcytometry Immunohistochemistry on frozen sections Receptor blockade	Clones 8D6 and 15C4 recognize different epitopes	not yet published
15C4	IgG2a	anti-human	Rat	Flowcytometry Immunohistochemistry on frozen sections Receptor blockade	Clones 8D6 and 15C4 recognize different epitopes	not yet published

We are looking for companies, who are interested in **licensing** these antibodies for selling them to industrial and scientific institutions or for developing advanced **diagnostic tests** and **therapeutic solutions**.