

## Product datasheet for **AM08216PU-N**

### Mouse IgG2c Isotype Control

#### Product data:

Product Type:	Isotype Controls
Applications:	E
Host:	Mouse
Isotype:	IgG2c
Clonality:	Monoclonal
Buffer:	100 mM Borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added.
Concentration:	1 mg/ml
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C. <b>DO NOT FREEZE!</b> Shelf life: one year from despatch.

**Background:** Isotype Control monoclonal antibodies are used to estimate the non-specific binding of target primary antibodies to cell surface antigens. Non-specific binding is due to Fc receptor binding or other protein-protein interactions. Isotype controls show negligible cross-reactivity with cell surface antigens on tissue sections or in cellular preparations. Isotype Controls should be used at identical concentrations and staining conditions as the target primary antibodies.



[View online »](#)