

Product datasheet for **TA385932**

Adenosine Receptor A2a (ADORA2A) Mouse Monoclonal Antibody [Clone ID: Ig2838]

Product data:

Product Type:	Primary Antibodies
Clone Name:	Ig2838
Applications:	BI, ELISA
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Immunogen:	Human recombinant A2-adenosine receptor.
Specificity:	This antibody binds specifically to the human A2 adenosine receptor. This antibody binds to the A2 adenosine receptor, a G-protein-coupled receptor for adenosine that, upon ligand binding, activates adenylyl cyclase. The antibody acts as an allosteric inhibitor.
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	adenosine A2a receptor
Database Link:	Entrez Gene 135 Human P29274
Synonyms:	ADORA2; hA2aR; RDC8
Note:	This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.



[View online »](#)