

## Anti-A2A [7F6-G5-A2] Bulk Size Ab02911-10.0-BT

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG2a format, for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Human IgG1, Kappa

**Clone Number:** 7F6-G5-A2

**Alternative Name(s) of Target:** Adenosine receptor A2a; ADORA2A

**UniProt Accession Number of Target Protein:** P29274

**Published Application(s):**

**Published Species Reactivity:** Dog, Rabbit, Rat, Human, Mouse

**Immunogen:** The mouse version of this antibody was generated by immunizing a mouse with human A2A.

**Specificity:** This antibody is specific for amino acids 213-220 of human A2A. But it cross reacts with canines, rabbits, mice and rats. A2A is a adenosine receptor. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.

**Application Notes:**

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

## Product Form

**Size:** 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied In:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.