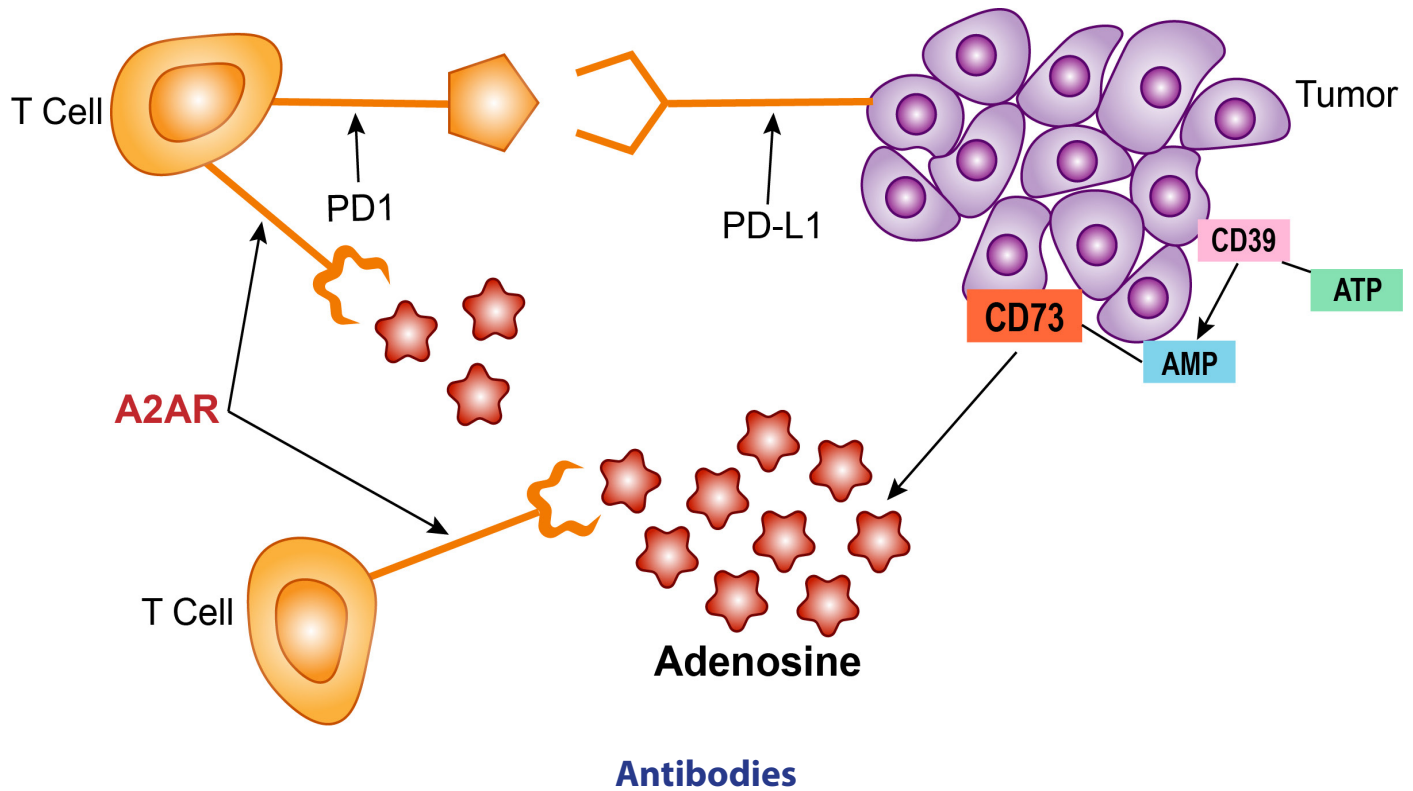


# Adenosine Pathway

Many targets like PD-1, PD-L1, and CAR T have strengthened immunotherapy as one of the strong pillars in cancer treatment. Adenosine pathway is emerging as an essential metabolic pathway for regulating tumor immunity. As an immunosuppressant metabolite, adenosine is found to be in higher concentrations in tumor microenvironment, with hypoxia and expression of CD39 and CD73 being important factors for adenosine production. BioVision offers important tools to accelerate your adenosine mediated drug discovery for cancer therapy.



Product Name	Cat. No.	Size
Adenosine Antibody	6652	30 µg, 100 µg
Anti-Adenosine A3-R Antibody	A1392	100 µl
Anti-ADP Antibody	A1288	50 µg
Anti-cAMP Antibody (4H2B6)	A1286	50 µg
cAMP Antibody	3567	30 µl, 100 µl
N6-Methyladenosine Antibody	6653	30 µg, 100 µg
S- Adenosylmethionine Antibody	6944	25 µl
S- Adenosylmethionine Antibody (Clone # 118-18)	6942	25 µl
S- Adenosylmethionine Antibody (Clone # 118-6)	6940	25 µl
S- Adenosylmethionine Antibody (Clone # 84-19)	6943	25 µl
S- Adenosylmethionine Antibody (Clone # 84-3)	6941	25 µl
SAHH/AHCY Antibody	6684	30 µg, 100 µg

155 S. Milpitas Blvd, Milpitas, CA 95035

T: 408-493-1800 F: 408-493-1801

Toll Free: 800-891-9699 (US Only)

**BioVision**  
BioVision Incorporated



## Assay Kits

Product Name	Cat. No.	Size
Adenosine Assay Kit (F)	K327	100 recations
Adenosine Deaminase (ADA1) Inhibitor Screening Kit (C)	K993	100 assays
Adenosine Deaminase Activity Assay Kit (C)	K321	100 assays
Adenosine Deaminase Activity Assay Kit (F)	K328	100 assays
Adenosylhomocysteinase (AHCY) Activity Assay Kit (F)	K807	100 assays
Adenylate Kinase (AK) Activity Assay Kit (C/F)	K350	100 assays
PicoProbe™ ADP Assay Kit (F)	K211	100 assays
ADP Colorimetric Assay Kit II	K356	100 assays
ADP Colorimetric/Fluorometric Assay Kit	K355	100 assays
AHCY Inhibitor Screening Kit (F)	K326	100 assays
AMP Colorimetric Assay Kit	K229	100 assays
EZScreen™ ATP Colorimetric Assay Kit (384-well)	K959	400 assays
ATP Assay Kit (C/F)	K354	100 assays
ATPase Activity Assay Kit (C)	K417	100 assays
cAMP Direct Immunoassay Kit (C)	K371	100 assays
cGMP Direct Immunoassay Kit (C)	K372	100 assays
Cytidine Deaminase Activity Assay Kit (F)	K451	100 assays
StayBrite™ Highly Stable ATP Bioluminescence Assay Kit	K791	100 assays, 1000 assays

\*C: Colorimetric; F: Fluorometric

## Biochemicals

Product Name	Cat. No.	Size	CAS. No.
ATP Solution (100 mM)	2121	100 µl	34369-07-8
AZD-4635	B2012	5 mg, 25 mg	1321514-06-0
Caffeine	2914	5 g	58-08-2
Cladribine	B2037	5 mg, 25 mg	4291-63-8
CPI-444	B1970	5 mg, 25 mg	1202402-40-1
5'-Deoxy-5'-methylthioadenosine	B1053	10 mg, 50 mg	2457-80-9
D-Fructose 1,6-bisphosphate trisodium salt	B1057	1 g, 5 g	38099-82-0
EHNA hydrochloride	2265	5 mg, 25 mg	58337-38-5
ML243	2515	5 mg, 25 mg	1426576-80-8
Namodenoson	B2506	1 mg, 5 mg	163042-96-4
NECA	B2262	5 mg, 25 mg	35920-39-9
Pentostatin	B2038	5 mg, 25 mg	53910-25-1
Reversine	1851	1 mg, 5 mg	656820-32-5
SCH-58261	B1638	5 mg, 25 mg	160098-96-4
SNX-2112	B2211	5 mg, 25 mg	908112-43-6
Tavorole	B2296	10 mg, 50 mg	174671-46-6

## ELISA Kits

Product Name	Cat. No.	Size
AMPK (Human) ELISA Kit	E4280	100 assays
Caffeine ELISA Kit	E4558	100 assays
cAMP ELISA Kit	E4715	96 assays
DPP IV/CD26 (human) ELISA Kit	K4801	100 assays
QuickDetect™ Pyruvate Kinase (Human) ELISA Kit	E4448	100 assays
S-Adenosylhomocysteine (SAH) ELISA Kit	E4542	100 assays

## Miscellaneous

Product Name	Cat. No.	Size
Poly(A) Polymerase Yeast	M1215	100 U (100 µl)
Yeast Mitochondria ( <i>S. cerevisiae</i> )	1222	50 µg, 200 µg

## Recombinant Proteins

Product Name	Cat. No.	Size
Active AHCY, human recombinant	7527	10 µg, 50 µg, 1 mg
Adenosine kinase, Human Recombinant	P1234	10 µg, 50 µg
Human Recombinant ADA	6393	50 µg
Human Recombinant AK2	6386	100 µg
IMPAD1, human recombinant	7812	10 µg

Please visit [www.BioVision.com](http://www.BioVision.com) for a comprehensive overview on our products.