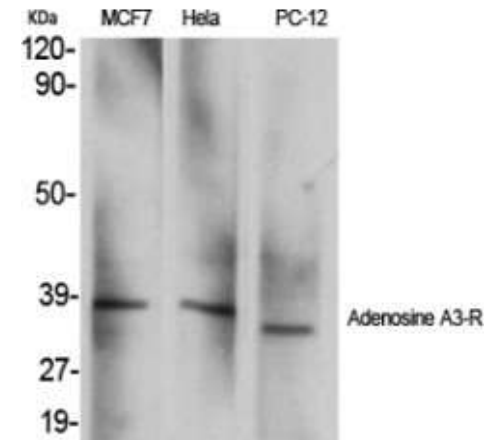


Anti-Adenosine A3R Antibody

CATALOG NO:	A1392-100 100 µl
ALTERNATE NAMES:	ADORA3, Adenosine receptor A3
AMOUNT:	100 µl
IMMUNOGEN:	Synthesized peptide derived from the C-terminal region of human Adenosine A3R at (AA range: 250-330)
MOL. WEIGHT	38 kDa
HOST/ISOTYPE:	Rabbit IgG
SPECIES REACTIVITY:	Human
SPECIFICITY:	Adenosine A3-R Polyclonal Antibody detects endogenous levels of Adenosine A3-R protein
PURIFICATION:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
FORM:	Liquid
FORMULATION:	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
STORAGE CONDITIONS:	Store at -20°C. Avoid repeated freeze/thaw cycles.
DESCRIPTION:	Receptor for adenosine. The activity of this receptor is mediated by G proteins which inhibits adenylyl cyclase. Possible role in reproduction.
APPLICATION:	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western Blot analysis using Adenosine A3-R Polyclonal Antibody in:

- (i) MCF-7 cells
- (ii) HeLa cells
- (iii) PC-12 cells

RELATED PRODUCTS:

- Adenosine Antibody (**Cat. No. 6652-100**)
- Adenosine Assay Kit (Fluorometric) (**Cat. No. K327**)
- Adenosine Deaminase (ADA1) Inhibitor Screening Kit (Colorimetric) (**Cat. No. K993**)
- Adenosine Deaminase Activity Assay Kit (Fluorometric) (**Cat. No. K328**)
- Adenosine Deaminase Activity Assay Kit (Colorimetric) (**Cat. No. K321**)

FOR RESEARCH USE ONLY! Not to be used on humans.