

## ARY2 Rabbit Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP06033
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human ARY2
Mol wt	31900
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	ARY2
Synonyms	ARY2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

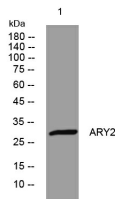
This gene encodes an enzyme that functions to both activate and deactivate arylamine and hydrazine drugs and carcinogens. Polymorphisms in this gene are responsible for the N-acetylation polymorphism in which human populations segregate into rapid, intermediate, and slow acetylator phenotypes. Polymorphisms in this gene are also associated with higher incidences of cancer and drug toxicity. A second arylamine N-acetyltransferase gene (NAT1) is located near this gene (NAT2).

### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year