

## SRA1 Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP12788
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human SRA1
<b>Mol wt</b>	25960
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	SRA1
<b>Synonyms</b>	SRA1; Steroid receptor RNA activator 1; Steroid receptor RNA activator protein; SRAP

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

### Background

Both long non-coding and protein-coding RNAs are transcribed from this gene and they represent alternatively spliced transcript variants. This gene was initially defined as a non-coding RNA which is a coactivator for several nuclear receptors (NRs) and is associated with breast cancer. It has now been found that this gene is involved in the regulation of many NR and non-NR activities including metabolism, adipogenesis and chromatin organization. The long non-coding RNA transcripts interact with a variety of proteins including the protein encoded by this gene. The encoded protein acts as a transcriptional repressor by binding to the non-coding RNA.

### Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year