

ARA70 Polyclonal Antibody

Description

| | |
|--------------------------------|--|
| Product type | Primary Antibody |
| Code | BT-AP00575 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 20ul, 50ul, 100ul |
| Immunogen | Synthesized peptide derived from ARA70 . at AA range: 320-400 |
| Mol wt | 69726 |
| Species reactivity | Human, Mouse, Rat |
| Clonality | Polyclonal |
| Recommended application | WB, IHC-p, ELISA |
| Concentration | 1 mg/ml |
| Full name | ARA70 Antibody |
| Synonyms | NCOA4; ARA70; ELE1; RFG; Nuclear receptor coactivator 4; NCoA-4; Androgen receptor coactivator 70 kDa protein; 70 kDa AR-activator; 70 kDa androgen receptor coactivator; Androgen receptor-associated p |

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

Background

NCOA4 encodes an androgen receptor coactivator. The encoded protein (nuclear receptor coactivator 4) interacts with the androgen receptor in a ligand-dependent manner to enhance its transcriptional activity. Chromosomal translocations between this gene and the ret tyrosine kinase gene, also located on chromosome 10, have been associated with papillary thyroid carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes are present on chromosomes 4, 5, 10, and 14.

Recommended Dilution

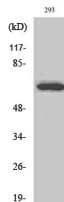
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

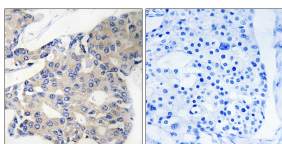
ELISA: 1: 40000

Not yet tested in other applications.

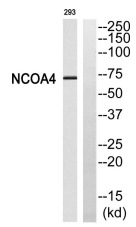
Images



Western Blot analysis of various cells using ARA70 Polyclonal Antibody cells nucleus.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using NCOA4 Antibody. The lane on the right is blocked with the NCOA4 peptide.



Western blot analysis of NCOA4 Antibody. The lane on the right is blocked with the NCOA4 peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com