

# p130 Cas Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP06738

**Host** Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human p130 Cas. AA range:376-425

Mol wt 93362

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name p130 Cas Antibody

Synonyms BCAR1; CAS; CASS1; CRKAS; Breast cancer anti-estrogen resistance protein 1; CRK-associated

substrate; Cas scaffolding protein family member 1; p130cas

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

### Background

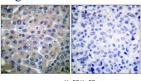
BCAR1, or CAS, is an Src (MIM 190090) family kinase substrate involved in various cellular events, including migration, survival, transformation, and invasion.

#### Recommended Dilution

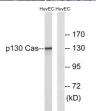
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 5000

Not yet tested in other applications.

# **Images**



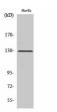
Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at  $1:100(4^{\circ} \text{ overnight})$ . High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from HUVEC cells, using p130 Cas Antibody. The lane on the right is blocked with the synthesized peptide.



 $Immun ohistochemistry\ analysis\ of\ paraffin-embedded\ human\ breast\ carcinoma\ tissue,\ using\ p130\ Cas$  Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using p130 Cas Polyclonal Antibody

# Storage

-20°C for one year

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