

PBIP1 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11796
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human PBIP1
Mol wt	80410
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	PBIP1
Synonyms	PBIP1

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

Background

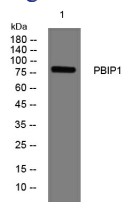
The protein encoded by this gene interacts with the PBX1 homeodomain protein| inhibiting its transcriptional activation potential by preventing its binding to DNA. The encoded protein| which is primarily cytosolic but can shuttle to the nucleus| also can interact with estrogen receptors alpha and beta and promote the proliferation of breast cancer| brain tumors| and lung cancer. Several transcript variants encoding different isoforms have been found for this gene. More variants exist| but their full-length natures have yet to be determined.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year