AssayGenie

CAB8790

Product Information

Product SKU:	CAB8790	Gene ID:	57326	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human, Mouse, Rat

Additional Information

Observed MW:	110kDa	Conjugate:	Unconjugated
Calculated MW:	81kDa	lsotype:	lgG

Immunogen Information

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,1:1000 - 1:2000 IHC-P,1:50 - 1:200
Synonyms:	HPIP; PBXIP1
Purifcation Method:	Affinity purification
Immunogen: Storage:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human PBXIP1 (NP_065385.2). Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.