



Anti-BZRAP1 (aa 1167-1259) polyclonal antibody (DPABH-20177)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the Ser/Thr protein kinase family. This kinase is regulated through direct phosphorylation by p38 MAP kinase. In conjunction with p38 MAP kinase, this kinase is known to be involved in many cellular processes including stress and inflammatory responses, nuclear export, gene expression regulation and cell proliferation. Heat shock protein HSP27 was shown to be one of the substrates of this kinase in vivo. Two transcript variants encoding two different isoforms have been found for this gene.
Immunogen	antigen sequence: RTASTSTLGE KDPGPAAPSL AKQEAETAG EACPASSSTQ GARAQQAPNT EMCQGGDPGS GLRPRAEKED TAE LGVHLVN SLVDHGRNSD LSD, corresponding to internal sequence amino acids 1167-1259 of Human PRAX-1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide

Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	BZRAP1 benzodiazepine receptor (peripheral) associated protein 2 [Homo sapiens]
Official Symbol	BZRAP1
Synonyms	BZRAP1; benzodiazepine receptor (peripheral) associated protein 1; PRAX1; PBR-IP; PRAX-1; RIMBP1; RIM-BP1; peripheral-type benzodiazepine receptor-associated protein 1; RIMS-binding protein 1; peripheral benzodiazepine receptor-interacting protein; benzodiazapine receptor peripheral-associated protein 1; benzodiazapine receptor (peripheral) associated protein 1;
Entrez Gene ID	9256
Protein Refseq	NP_001248764.1
UniProt ID	A7E2C5
Function	benzodiazepine receptor binding; protein binding;