

#### OriGene Technologies, Inc.

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# Product datasheet for TA374043S

## **BNIP2 Rabbit Polyclonal Antibody**

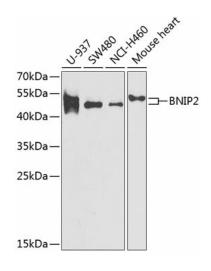
## **Product data:**

Product Type:Primary AntibodiesApplications:ELISA, WBRecommended Dilution:WB,1:500-1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, MouseModifications:UnmodifiedModifications:UnmodifiedIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Iot specificPurification:Affinity purificationConjugation:UnconjugatedStorage:Storage:Storage:Stole 1.20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein Size:GotoJackBase Link:Entrez Gene 663 Human O12982Background:This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. Alternate splicing results in multiple transcript variants.		
Recommended Dilution:WB,1:500 - 1:2000 LISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, MouseModifications:UnmodifiedMotifications:UnmodifiedHost:RabbitIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Iot specificPurification:Iot specificPurification:Store at -20°C. Avoid freeze / thaw cycles.Storage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein SizeGkDaGene Name:BCL2/adenovirus E1B 19kDa interacting protein 2Database Link:Finter ZGene 663 Human Q12982Background:This gene is a member of the BCL2/adenovirus E1B 19 kDa-like sequences of BCL2, another apoptotic proteict Alternate splicing results in multiple transcript variants.	Product Type:	Primary Antibodies
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Host:RabbitHost:RabbitIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:lot specificPurification:Affinity purificationConjugation:Minity purificationConjugation:UnconjugatedStorage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein Size:36kDaGene Name:BCL2/adenovirus E1B 19kDa interacting protein 2Database Link:Entrez Gene 663 Human Q12982Background:This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. Alternate splicing results in multiple transcript variants.	Reactivity:	Human, Mouse
Isotype:IgGIconality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Ico specificPurification:Affinity purificationConjugation:OtronjugatedStorage:Stora et -20°C. Avoid freeze / thaw cycles.Stability:Shell life: one year from despatch.Predicted Protein Size:36kDaConzense Link:Entrez Gene 663 Human Or12982Background:This gene is a member of the BCL2/adenovirus E1B 19 kDa interacts gene of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic oriet also interacts with E1B 19 kDa-lik	Modifications:	Unmodified
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Synonyms: BNIP-2; NIP2	Background:	interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic
	Synonyms:	BNIP-2; NIP2



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### **Product images:**



Western blot analysis of various lysates using BNIP2 Rabbit pAb ([TA374043]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.

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