

#### OriGene Technologies, Inc.

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# Product datasheet for TA303320

### NPR2L (NPRL2) Goat Polyclonal Antibody

### **Product data:**

Applications:WBRecommended DilutionELSA: 132,000, WB: 0.1-0.3µg/ml.Reactivity:Human (Expected from sequence similarity: Mouse)Host:GoatIsotype:IgGClonality:PolyclonalImmunogen:Reptide with sequence QYSNYYCPTPKV, from the internal region of the protein sequence according to NP_006536.3.Fornulation:Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Concentration:UspecificPurification:Vinfied from goat serum by ammonium sulphate precipitation followed by antigen apriliption sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize rezerug and thawing.Conjugation:Usoconcentration:Storage:Nonoigaed Storage Concentration:Purification:Store 1.20°C as received.Storage:Nonoigaed Concentration:Protein Name:NPR2-like, GATOR1 complex subunit Aligned Scolage April 2.00°C SS Ture Gene Sabol2ge April 2.	Product Type:	Primary Antibodies
Reactivity:Human (Expected from sequence similarity: Mouse)Host:GoatIsotype:GoatIsotype:IgGClonality:PolyclonalImmunogen:Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Concentration:Iot specificPurified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Concentration:UnconjugatedPurified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.Conjugation:UnconjugatedStorage:Stable for 12 months from date of receipt.Gene Name:NP 006536 Entrez Gene 56032 MouseEntrez Gene 10641 Human ORWTWADatabase Link:MP 006536 Entrez Gene 56032 MouseEntrez Gene 10641 Human ORWTWABackground:May act as a tumor suppressorSynonyms:FEVF2; NPR2; NPR2; TUSC4	Applications:	WB
Host:GoatIsotype:IgGClonality:PolyclonalImmunogen:Peptide with sequence QYSNVYCPTPKV, from the internal region of the protein sequence according to NP_006536.3.Formulation:Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Concentration:Iot specificPurification:Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:NP2-like, GATOR1 complex subunitDatabase Link:NP 006536 Entrez Gene 56032 MouseEntrez Gene 10641 Human Q8WTW4Background:May at as a tumor suppressorSynonyms:FFEVF2; NPR2; NPR2; TUSC4	Recommended Dilution:	ELISA: 1:32,000. WB: 0. 1-0.3µg/ml.
Isotype:IgGClonality:PolyclonalImmunogen:Peptide with sequence QYSNVYCPTPKV, from the internal region of the protein sequence according to NP_006536.3.Formulation:Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Concentration:Iot specificPurification:Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. MinimizeConjugation:UnconjugatedStorage:Stora et -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:NP 206538 Entrez Gene 56032 MouseEntrez Gene 10641 Human 20WTW4Database Link:NP 006536 Entrez Gene 56032 MouseEntrez Gene 10641 Human 20WTW4Background:May at as a tumor suppressorSynonym:FEVE7; NPR2; NPR2; TUSC4	Reactivity:	Human (Expected from sequence similarity: Mouse)
Clonality:PolyclonalImmunogen:Peptide with sequence QYSNYYCPTPKV, from the internal region of the protein sequence according to NP_006536.3.Formulation:Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Concentration:lot specificPurification:Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.Conjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:NPR2-like, GATOR1 complex subunitDatabase Link:NP 00536 Entrez Gene 56032 MouseEntrez Gene 10641 Human Q8WTW4Background:May act as a tumor suppressorSynonyms:FEVF2; NPR2; NPR2L; TUSC4	Host:	Goat
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Entrez Gene 56032 MouseEntrez Gene 10641 Human   Q8WTW4   Background: May act as a tumor suppressor   Synonyms: FFEVF2; NPR2; NPR2L; TUSC4	Gene Name:	NPR2-like, GATOR1 complex subunit
Synonyms: FFEVF2; NPR2; NPR2L; TUSC4	Database Link:	Entrez Gene 56032 MouseEntrez Gene 10641 Human
	Background:	May act as a tumor suppressor
Protein Families: Druggable Genome	Synonyms:	FFEVF2; NPR2; NPR2L; TUSC4
	Protein Families:	Druggable Genome



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## **Product images:**

	250kDa 150kDa 100kDa	
	75kDa 50kDa	
•	37kDa	TA303320 (0.1ug/ml) staining of Human Muscle lysate (35ug protein in RIPA buffer). Primary
	25kDa	incubation was 1 hour. Detected by chemiluminescence.
	20kDa	
	15kDa	

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