

Product Datasheet

TUSC4 Antibody NB100-93442

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-93442

TUSC4 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	10641
Gene Symbol	NPRL2
Species	Human
Immunogen	Peptide with sequence QYSNVYCPTPKV corresponding to internal region according to NP_006536.3.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 45 kDa band observed in human skeletal muscle lysates (calculated MW of 43.7 kDa band according to NP_006536.3).

Images

Western Blot: TUSC4 Antibody [NB100-93442] - (0.1 ug/ml) staining of Human Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Ueda K, Kawashima H, Ohtani S et al. The 3p21.3 tumor suppressor NPRL2 plays an important role in cisplatin-induced resistance in human non-small-cell lung cancer cells. *Cancer Res* 2006-10-01 [PMID: 17018626]



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Products Related to NB100-93442

NBL1-17456	TUSC4 Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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