

C6orf211 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16287a

Specification

C6orf211 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q9H993
Other Accession	Q6AYT5 , NP_078849.1
Reactivity	Human
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	51172
Antigen Region	29-57

C6orf211 Antibody (N-term) - Additional Information

Gene ID 79624

Other Names

UPF0364 protein C6orf211, C6orf211

Target/Specificity

This C6orf211 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 29-57 amino acids from the N-terminal region of human C6orf211.

Dilution

WB~~1:1000

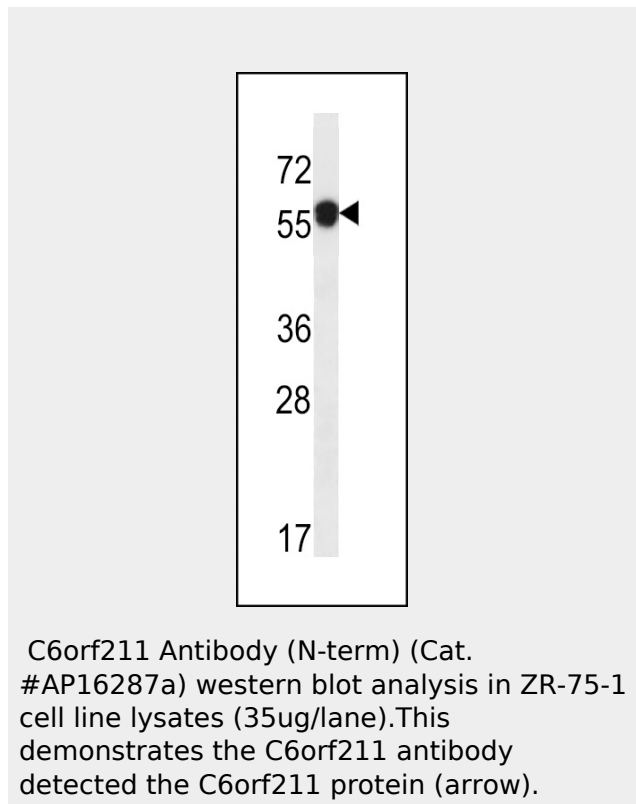
Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions



C6orf211 Antibody (N-term) - References

- Vieira, A.R., et al. Genet. Med. 10(9):668-674(2008)
Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
Mungall, A.J., et al. Nature 425(6960):805-811(2003)

C6orf211 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

C6orf211 Antibody (N-term) - Protein Information

Name ARMT1

{ECO:0000303|PubMed:25732820,
ECO:0000312|HGNC:HGNC:17872}

Function

Metal-dependent phosphatase that shows phosphatase activity against several substrates, including fructose-1-phosphate and fructose-6-phosphate (By similarity). Its preference for fructose-1-phosphate, a strong glycosylating agent that causes DNA damage rather than a canonical yeast metabolite, suggests a damage-control function in hexose phosphate metabolism (By similarity). Has also been shown to have O-methyltransferase activity that methylates glutamate residues of target proteins to form gamma-glutamyl methyl ester residues (PubMed:25732820). Possibly methylates PCNA, suggesting it is involved in the DNA damage response (PubMed:25732820).

C6orf211 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)