

WDR75 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15691**Specification**

WDR75 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q8IWA0
Other Accession	NP_115544
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	90kDa KDa

WDR75 Antibody - N-terminal region - Additional Information**Gene ID** 84128**Alias Symbol** **WDR75, UTP17,**
Other Names
WD repeat-containing protein 75, WDR75, UTP17**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-WDR75 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

WDR75 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

WDR75 Antibody - N-terminal region - Protein Information**Name** WDR75 ([HGNC:25725](#))**Synonyms** UTP17**Function**

Ribosome biogenesis factor. Part of the small subunit (SSU) processome, first precursor of the small eukaryotic ribosomal subunit. During the assembly of the SSU processome in the nucleolus, many ribosome biogenesis factors, an RNA chaperone and ribosomal proteins associate with the nascent pre-rRNA and work in concert to generate RNA folding, modifications, rearrangements and cleavage as well as targeted degradation of pre-ribosomal RNA by the RNA exosome. Involved in nucleolar processing of pre-18S ribosomal RNA. Required for optimal pre-ribosomal RNA transcription by RNA polymerase I.

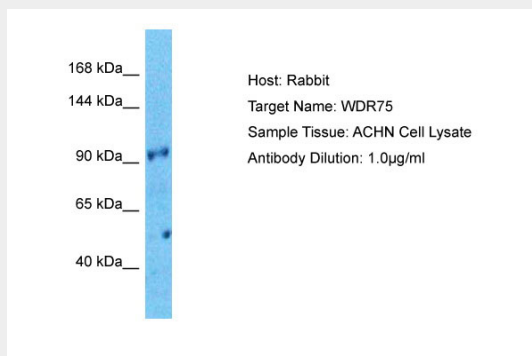
Cellular Location

Nucleus, nucleolus

WDR75 Antibody - N-terminal region - 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](#)

WDR75 Antibody - N-terminal region - Images

Host: Rabbit
Target Name: WDR75
Sample Tissue: ACHN Whole Cell lysates
Antibody Dilution: 1.0µg/ml

WDR75 Antibody - N-terminal region - References

Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Hillier L.W.,et al.Nature 434:724-731(2005).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Scherl A.,et al.Mol. Biol. Cell 13:4100-4109(2002).
Olsen J.V.,et al.Cell 127:635-648(2006).