

C7orf57 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55914

Specification

C7orf57 Polyclonal Antibody - Product Information

IHC-P, IHC-F, IF, ICC, E Application

Primary Accession O8NEG2 Reactivity Rat, Bovine Host Rabbit Clonality **Polyclonal** 33 KDa

Calculated MW **Physical State** Liquid

Immunogen KLH conjugated synthetic peptide derived

laG

from human C7orf57

161-260/295 **Epitope Specificity**

Isotype **Purity** affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

Post-translational modifications Phosphorylated upon DNA damage,

probably by ATM or ATR.

This product as supplied is intended for Important Note research use only, not for use in human,

therapeutic or diagnostic applications.

Background Descriptions

Chromosome 7 has been linked to Osteogenesis imperfecta, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome. The deletion of a portion of the q arm of chromosome 7 is associated with Williams-Beuren syndrome, a condition characterized by mild mental retardation, an unusual comfort and friendliness with strangers and an elfin appearance. Deletions of portions of the q arm of chromosome 7 are also seen in a number of myeloid disorders including cases of acute myelogenous leukemia and myelodysplasia. The C7orf57 gene product has been provisionally designated C7orf57 pending further characterization.

C7orf57 Polyclonal Antibody - Additional Information

Gene ID 136288

Other Names

Uncharacterized protein C7orf57, C7orf57

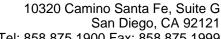
Dilution

IHC-P~~N/A<br \><span class</pre>

="dilution IHC-F">IHC-F~~N/A<br \><span class

="dilution IF">IF~~1:50~200
span class = "dilution ICC">ICC~~N/A
br

\>E~~N/A







Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

C7orf57 Polyclonal Antibody - Protein Information

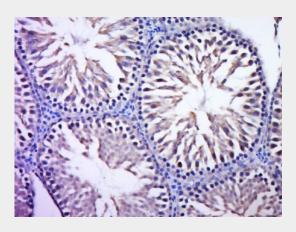
Name C7orf57

C7orf57 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

C7orf57 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Chromosome 7 open reading frame 57; C7orf57) Polyclonal Antibody, Unconjugated (bs-15274R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.