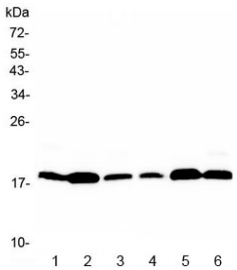
MED9 Antibody / MED25 (R32991)

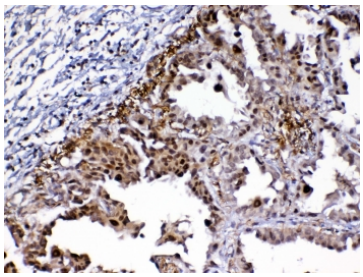
Catalog No.	Formulation	Size
R32991	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

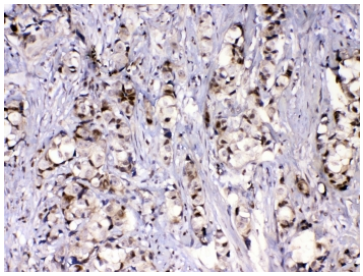
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA, 0.025% sodium azide
UniProt	Q9NWA0
Localization	Nuclear
Applications	Western Blot: 0.5-1ug/ml IHC (FFPE): 1-2ug/ml Direct ELISA (recombinant human protein): 0.1-0.5ug/ml (BSA-free format available)
Limitations	This MED9 antibody is available for research use only.



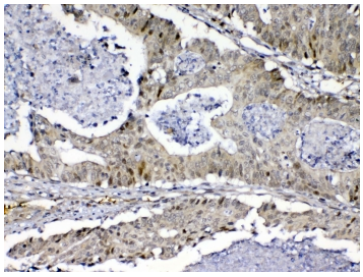
Western blot testing of rat 1) brain, 2) heart, 3) kidney and moouse 4) brain, 5) heart, 6) kidney with MED9 antibody at 0.5ug/ml. Predicted molecular weight ~16 kDa.



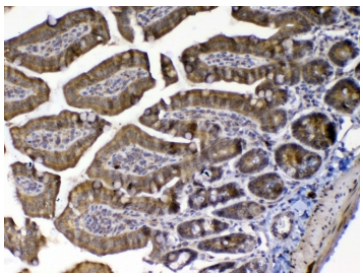
IHC testing of FFPE human lung cancer tissue with MED9 antibody at 1ug/ml. Required HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to testing.



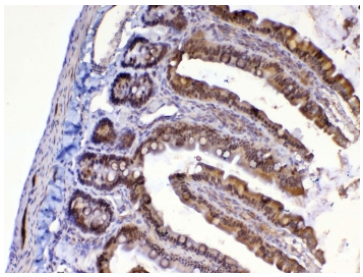
IHC testing of FFPE human breast cancer tissue with MED9 antibody at 1ug/ml. Required HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to testing.



IHC testing of FFPE human colon cancer tissue with MED9 antibody at 1ug/ml. Required HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to testing.



IHC testing of FFPE mouse small intestine tissue with MED9 antibody at 1ug/ml. Required HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to testing.



IHC testing of FFPE rat small intestine tissue with MED9 antibody at 1ug/ml. Required HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to testing.

Description

MED9 is a member of the mediator complex of proteins that promote activation of RNA polymerase II through direct interactions with transcription factors. This MED9 gene is located within the Smith-Magenis syndrome region on chromosome 17.

Application Notes

Optimal dilution of the MED9 antibody should be determined by the researcher.

Immunogen

A recombinant human protein corresponding to amino acids A55-E146 was used as the immunogen for the MED9 antibody.

Storage

After reconstitution, the MED9 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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