

Product Datasheet

FUS Antibody - BSA Free NBP1-57309

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-57309

FUS Antibody - BSA Free

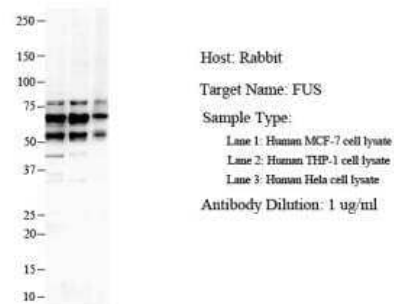
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	2521
Gene Symbol	FUS
Species	Human, Mouse
Immunogen	Synthetic peptides corresponding to FUS(fusion (involved in t(12;16) in malignant liposarcoma)) The peptide sequence was selected from the N terminal of FUS. Peptide sequence MASNDYTQQATQSYGAYPTQPGQGYSQQSSQPYGQQSYSGYSQSTDTSGY. The peptide sequence for this immunogen was taken from within the described region.

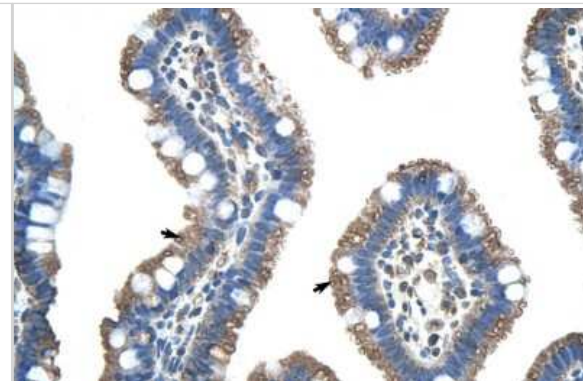
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

Images

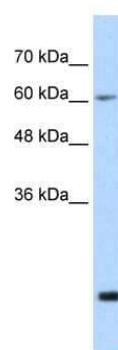
Western Blot: FUS Antibody [NBP1-57309] - Lane 1 : Human MCF-7 cell lysate K562 Lane 2: Human THP-1 cell lysate Lane 3: Human Hela cell lysate Antibody Dilution: 1.0 ug/ml.



Immunohistochemistry: FUS Antibody [NBP1-57309] - Paraffin Embedded Tissue: Human Intestine Cellular Data: Epithelial cells of intestinal villas Antibody Concentration: 4.0 - 8.0 ug/ml Magnification: 400X



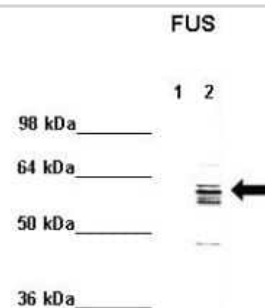
Western Blot: FUS Antibody [NBP1-57309] - HEK293 cell lysate, Antibody Titration: 0.2-1 ug/ml



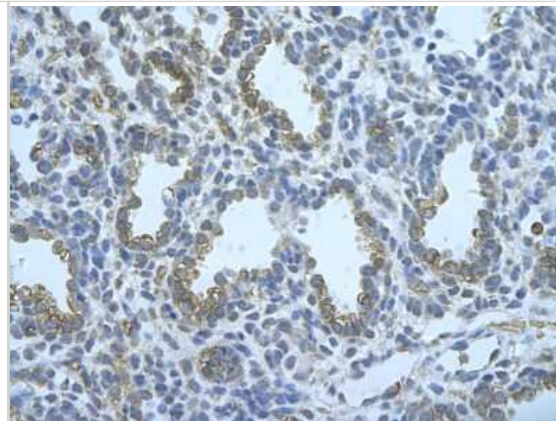
Western Blot: FUS Antibody [NBP1-57309] - Recommended Titration: 0.2 - 1 ug/ml Positive Control: HepG2 cell lysate FUS is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells



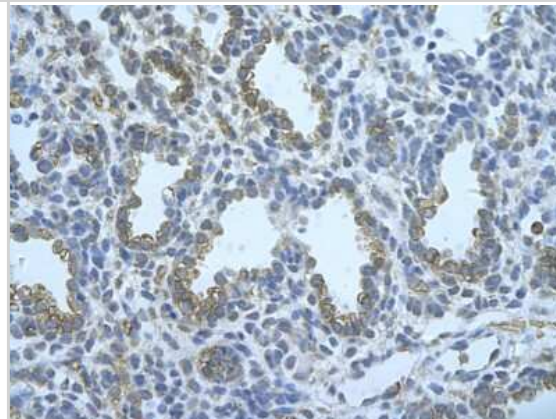
Western Blot: FUS Antibody [NBP1-57309] - Positive Control: Lane 1: 5 ug mouse brain cytoplasm Lane 2: 5 ug mouse brain nucleus Primary Antibody Dilution : 1:1000 Secondary Antibody : Anti rabbit - IR-dye Secondary Antibody Dilution : 1:10,000



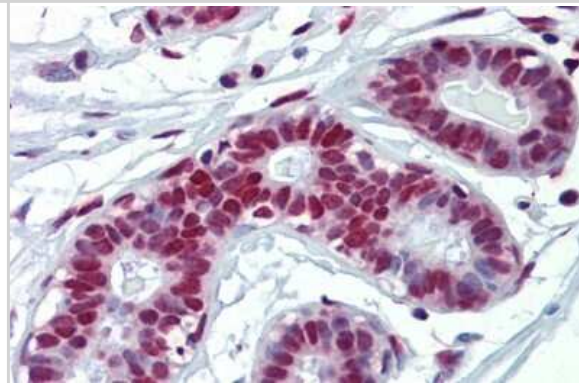
Immunohistochemistry: FUS Antibody [NBP1-57309] - Human alveolar cell Cellular data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 ug/ml Magnification: 400X.



Immunohistochemistry: FUS Antibody [NBP1-57309] - Paraffin Embedded Tissue: Human alveolar cell Cellular Data: Epithelial cells of renal tubule Antibody Concentration: 4.0 - 8.0 ug/ml Magnification: 400X



Immunohistochemistry: FUS Antibody [NBP1-57309] - Paraffin Embedded Tissue: Human Breast Antibody Concentration: 5 ug/ml





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Products Related to NBP1-57309

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-42462	Recombinant Human FUS His Protein

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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