

CatalogID:	LS-B1701
Validation:	This antibody replaces catalog number LS-C20031. It has been validated for use in the following assays: IHC.
Target:	nibrin (NBN)
Synonyms:	NBN Antibody, ATV Antibody, AT-V2 Antibody, Nibrin Antibody, NBS1 Antibody, AT-V1 Antibody, NBS Antibody, p95 Antibody
Host	NBN antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	1D7
Immunogen Species:	NBN / NBS1 / Nibrin antibody was raised against Human
Immunogen:	NBN / NBS1 / Nibrin antibody was raised against recombinant human NBN / Nibrin.
Specificity:	The complete coding region of the human p95/NBS1 expressed in E. coli.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B1701 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1701 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 μg/ml), Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:

Anti-NBN / Nibrin antib paraffin-embedded tiss concentration 5 ug/ml.	With the second seco	
Requested From:	Japan	
-	atory Reagent For In Vitro Research Use Only	
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