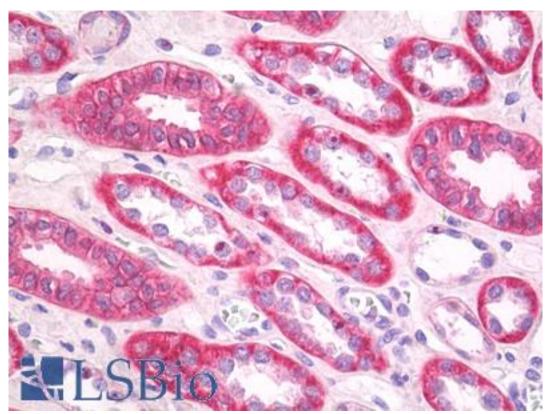


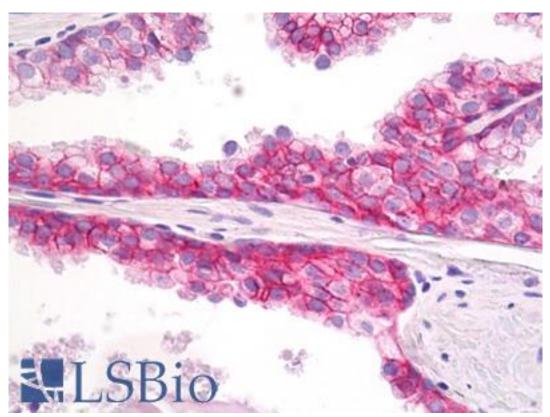
ANK3 / ANKYRIN-G Mouse Monoclonal (S106-20) Antibody - LS-B8164 - LSBio	
CatalogID:	LS-B8164
Validation:	This antibody replaces catalog number LS-C150477. It has been validated for use in the following assays: IHC-P.
Target:	ankyrin 3, node of Ranvier (ankyrin G) (ANK3)
Synonyms:	ANK3 Antibody, ANKYRIN-G Antibody, ANK-3 Antibody, Ankyrin G119 Antibody, Ankyrin-3 Antibody
Host	ANK3 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Clone Name:	S106-20
Antigen Type:	Fusion protein
Immunogen:	ANK3 / ANKYRIN-G antibody was raised against fusion protein 1000 C-terminal amino acids of human Ankyrin G encompassing all of Ankyrin G with the exception of ankyrin repeats
Specificity:	Detects over 200kDa.
Reactivity:	Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS pH7.4, 50% glycerol and 0.09% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (20 $\mu\text{g/ml}),$ Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

## Immunohistochemistry Image:



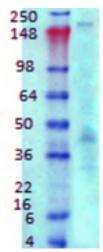
Anti-ANK3 / ANKYRIN-G antibody IHC of human kidney. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8164 dilution 20 ug/ml.

## Immunohistochemistry Image:



Anti-ANK3 / ANKYRIN-G antibody IHC of human prostate. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8164 dilution 20 ug/ml.

## Western Blot Image:



Western blot analysis of Ankyrin-G in rat brain membrane tissues, using a 1:1000 dilution of ANK3 / ANKYRIN-G antibody.

**Requested From:** 

Japan

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