

## Product datasheet for **TA366442S**

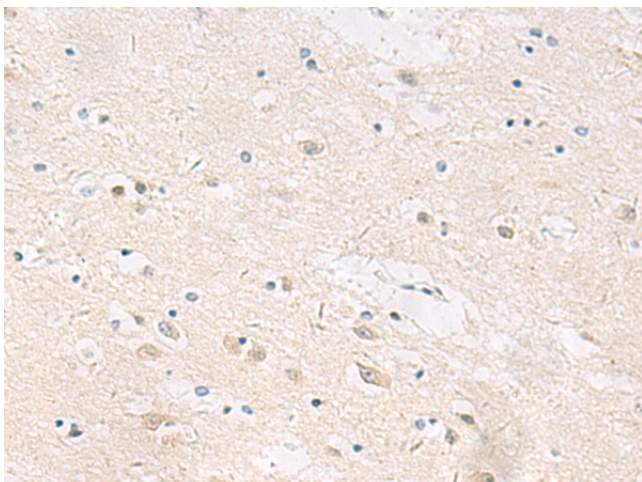
### ANKS6 Rabbit Polyclonal Antibody

#### Product data:

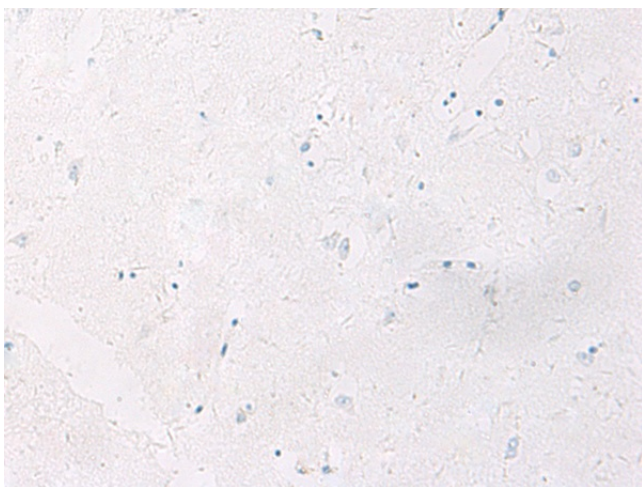
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-100 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ANKS6
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ankyrin repeat and sterile alpha motif domain containing 6
Database Link:	<a href="#">Entrez Gene 203286 Human Q68DC2</a>
Background:	This gene encodes a protein containing multiple ankyrin repeats and a SAM domain. It is thought that this protein may localize to the proximal region of the primary cilium, and may play a role in renal and cardiovascular development. Mutations in this gene have been shown to cause a form of nephronophthisis (NPHP16), a chronic tubulo-interstitial nephritis.
Synonyms:	ANKRD14; DKFZp686D24121; DKFZp781I0117; FLJ36928; MGC70366; OTTHUMG00000020346; SamCystin; SAMD6



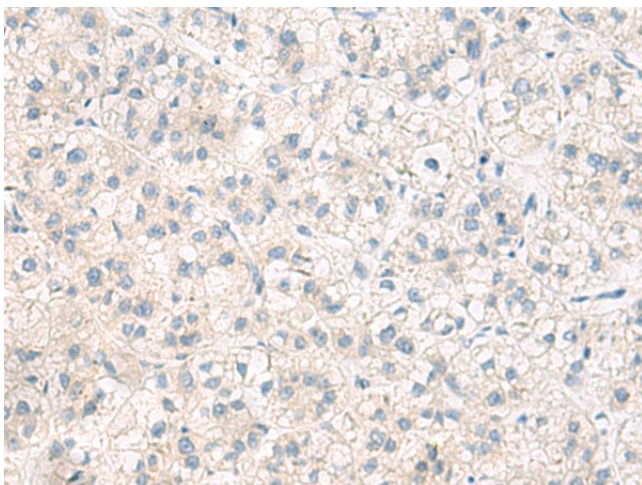
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**Product images:**

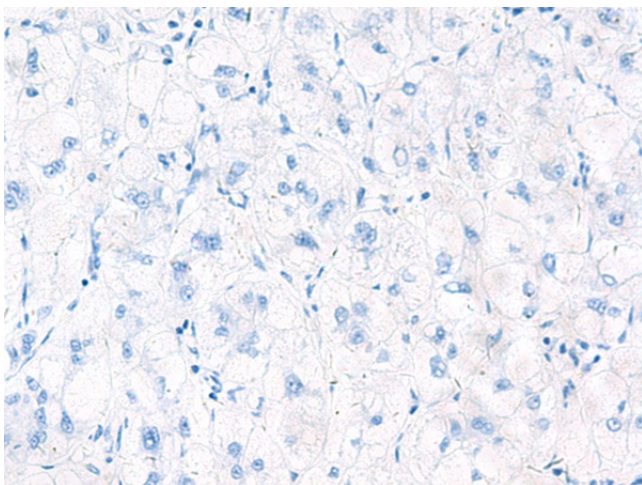
Immunohistochemistry of paraffin-embedded Human brain tissue using [TA366442] (ANKS6 Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA366442] (ANKS6 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA366442] (ANKS6 Antibody) at dilution 1/55 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA366442] (ANKS6 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification:  $\times 200$ )