# ANKHD1 polyclonal antibody

Catalog # PAB27464 Size 100 uL

# Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human cerebral cortex.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant ANKHD1.
Immunogen	Recombinant protein corresponding to amino acids of human ANKHD1.
Sequence	QKVERQLQMKTQQQFTKEYLETKGQKDTVSLHQQCSHRGVFPEGEGDGSLPEDHFSELPQVDT ILFKDNDVDDEQQSPPSAEQIDFVPVQPLSSPQCNFSSDLGSNGTNSLELQKVSGNQQIVGQPQI AITGHDQGLLVQEPD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
lsotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.

# **WADNOVAProduct Information**Storage BufferIn PBS, pH 7.2, (40% glycerol, 0.02% sodium azide)Storage InstructionStore at 4°C. For long term storage store at -20°C.<br/>Aliquot to avoid repeated freezing and thawing.NoteThis product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul<br/>d be handled by trained staff only.

## Applications

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Gene Info — ANKHD1	
Entrez GenelD	<u>54882</u>
Protein Accession#	<u>Q8IWZ3</u>
Gene Name	ANKHD1
Gene Alias	MASK, VBARP
Gene Description	ankyrin repeat and KH domain containing 1
Omim ID	610500
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with multiple ankyrin repeat domains and a single KH-domain. Co-tr anscription of this gene and the neighboring downstream gene (EIF4EBP3) generates a transcrip t (MASK-BP3) which encodes a fusion protein comprised of the MASK protein sequence for the majority of the protein and a different C-terminus due to an alternate reading frame for the EIF4EB P3 segments. [provided by RefSeq
Other Designations	OTTHUMP00000174759 OTTHUMP00000174760 VPR-binding ankyrin repeat protein multiple a nkyrin repeats, single KH-domain homolog