

ANKHD1 Rabbit Polyclonal Antibody



CAB8224

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

269kDa

Calculated MW:

59kDa/63kDa/64kDa/269kDa
/277kDa

Applications:

WB

Reactivity:

Mouse, Rat

Protein Background

This gene encodes a protein with multiple ankyrin repeat domains and a single KH-domain. The protein is thought to function as a scaffolding protein, and it may be involved in the regulation of caspases and thereby play an antiapoptotic role in cell survival. Alternative splicing results in multiple transcript variants, one of which generates a fusion transcript (MASK-BP3) with the downstream eIF4E-binding protein 3 (EIF4EBP3) gene, resulting in a protein comprised of the ANKHD1 sequence for the majority of the protein and a different C-terminus due to an alternate reading frame for the EIF4EBP3 segments.

Immunogen information

Gene ID:

54882

Uniprot

Q8IWZ3

Synonyms:

ANKHD1; MASK; MASK1; PP2500; VBARP

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

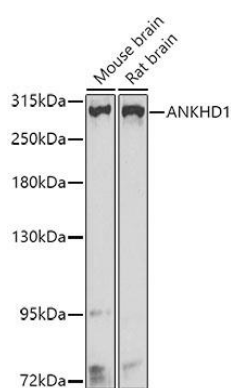
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1620-1800 of human ANKHD1 (NP_060217.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using ANKHD1 antibody (CAB8224) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.