

Datasheet for ABIN7465798 **anti-ANKHD1 antibody**



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Overview

Quantity:	100 µL
Target:	ANKHD1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKHD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human ANKHD1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	ANKHD1
Alternative Name:	ankyrin repeat and KH domain containing 1 (ANKHD1 Products)
Background:	Ankyrin repeat and KH domain containing 1 , MASK , MASK1 , PP2500 , VBARP, This gene encodes a protein with multiple ankyrin repeat domains and a single KH-domain. Co-transcription of this gene and the neighboring downstream gene (EIF4EBP3) generates a

Target Details

transcript (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 EIF4EBP3 segments. [provided by RefSeq]

Molecular Weight: 269 kDa

Gene ID: 54882

UniProt: [Q8IWZ3](#)

Application Details

Application Notes: WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: HCT116 , Jurkat , Raji , NCI-H929

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.35 mg/mL

Buffer: 1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.