



[Go to Product page](#)

Datasheet for ABIN1386930
anti-ANKS3 antibody

Overview

Quantity:	100 µL
Target:	ANKS3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKS3 antibody is un-conjugated
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ANKS3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	ANKS3
Alternative Name:	ANKS3 (ANKS3 Products)
Background:	Synonyms: Ankyrin repeat and SAM domain containing protein 3, Ankyrin repeat and sterile alpha mot domain containing 3, KIAA1977, ANKS3_HUMAN. Background: ANKS3 is a 656 amino acid protein that contain six ANK repeats and one SAM

Target Details

(sterile alpha motif) domain. The gene encoding ANKS3 maps to human chromosome 16. Chromosome 16, which is associated with a variety of genetic disorders, encodes over 900 genes and comprises nearly 3 % of the human genome. The GAN gene is located on chromosome 16 and, with mutation, may lead to giant axonal neuropathy, a nervous system disorder characterized by increasing malfunction with growth. The rare disorder Rubinstein-Taybi syndrome is associated with chromosome 16, as is Crohn's disease, which is a gastrointestinal inflammatory condition.

Gene ID: 124401

Application Details

Application Notes: IHC-P 1:200-400
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months