

Rabbit ANKMY1 Polyclonal Antibody | anti-ANKMY1 antibody

ANKMY1 Polyclonal Antibody

CATALOG # AAA168886	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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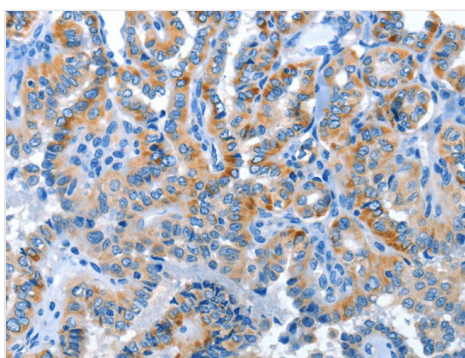
PRODUCT SYNONYMS

ANKMY1; Polyclonal Antibody; ANKMY1 Polyclonal Antibody; ZMYND13; anti-ANKMY1 antibody

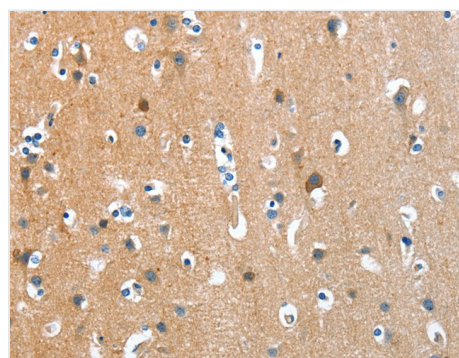
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	720
Applicable Applications for anti-ANKMY1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ANKMY1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ANKMY1 Polyclonal Antibody at dilution 1:30


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using ANKMY1 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-ANKMY1 antibody	ANKMY1 (ankyrin repeat and MYND domain containing 1), also known as ZMYND13 or TSAL1, is a 941 amino acid protein that contains seven ANK repeats, three MORN repeats and one MYND-type zinc finger. MORN repeats were first identified in junctophilins, cytoplasmic proteins involved in junctions between the plasma membrane and the ER/SR membrane. The presence of MORN repeats suggests that ANKMY1 may interact with the plasma membrane. The MYND domain consists of a cluster of cysteine and histidine residues, arranged with an invariant spacing to form a potential zinc-binding motif which may be involved in protein-protein interactions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	49116153
NCBI GeneID	51281
Molecular Weight	79,259 Da
NCBI Official Full Name	ANKMY1 protein
NCBI Official Synonym Full Names	ankyrin repeat and MYND domain containing 1
NCBI Official Symbol	ANKMY1
NCBI Official Synonym Symbols	ZMYND13
NCBI Protein Information	ankyrin repeat and MYND domain-containing protein 1; testis specific ankyrin-like protein 1; testis-specific ankyrin-like protein 1; zinc finger MYND domain-containing protein 13
UniProt Protein Name	Ankyrin repeat and MYND domain-containing protein 1
UniProt Gene Name	ANKMY1
UniProt Synonym Gene Names	TSAL1; ZMYND13
UniProt Entry Name	ANKY1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.