

ANKHD1 Antibody

Catalog No: #36259

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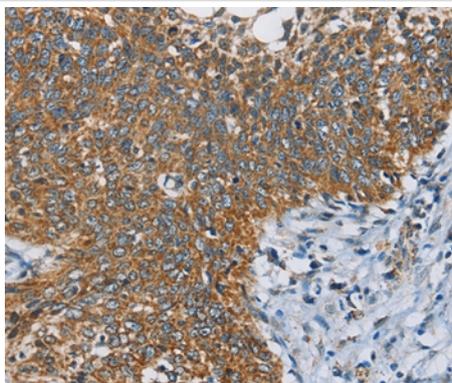
Description

Product Name	ANKHD1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ANKHD1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human ankyrin repeat and KH domain containing 1
Target Name	ANKHD1
Other Names	MASK; VBARP; PP2500
Accession No.	Swiss-Prot#: Q8IWZ3NCBI Gene ID: 54882Gene Accssion: BC009420
Uniprot	Q8IWZ3
GeneID	404734;54882;
Concentration	1.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

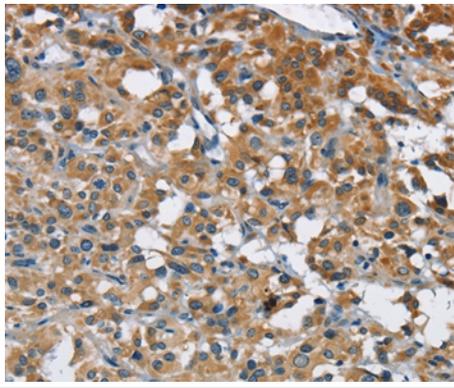
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #36259 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36259 at dilution 1/40.

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.

Note: This product is for in vitro research use only