## **ANKRA2** Antibody

Catalog No: #37102



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

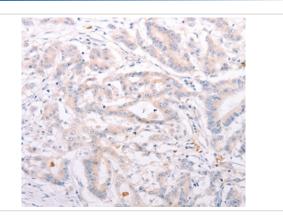
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Product Name	ANKRA2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ANKRA2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human ankyrin repeat, family A
	(RFXANK-like), 2
Target Name	ANKRA2
Other Names	ANKRA
Accession No.	Swiss-Prot#: Q9H9E1NCBI Gene ID: 57763Gene Accssion: NP_075526
Uniprot	Q9H9E1
GeneID	57763;
Concentration	1.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

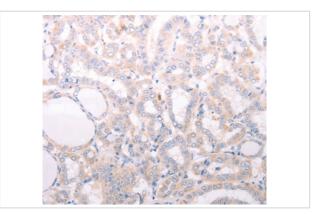
## Application Details

Immunohistochemistry: 1:25-1:100

## **Images**



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #37102 at dilution 1/50.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37102 at dilution 1/50.

## Background

This protein may facilitate endocytosis by linking megalin to components of the cytoskeleton or endocytic machinery. ANKRA2 is a megalin- and BKCa potassium channel-interacting factor. It is a protein known to interact with HDAC4 and HDAC5.ANKRA2 is important for transcriptional repression by AhRR.

Note: This product is for in vitro research use only