

Product datasheet for **TA322190**

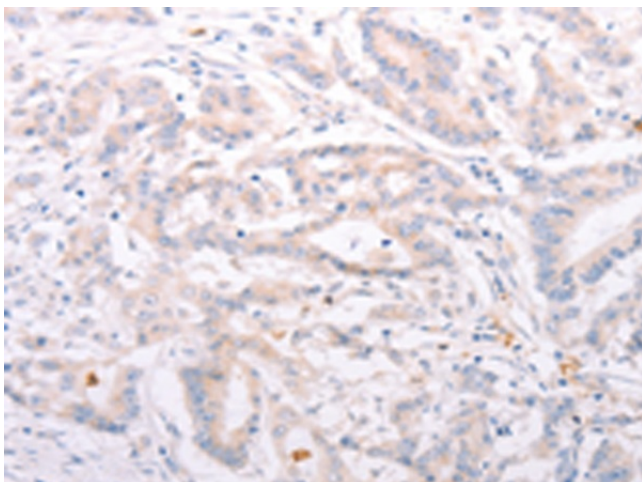
ANKRA2 Rabbit Polyclonal Antibody

Product data:

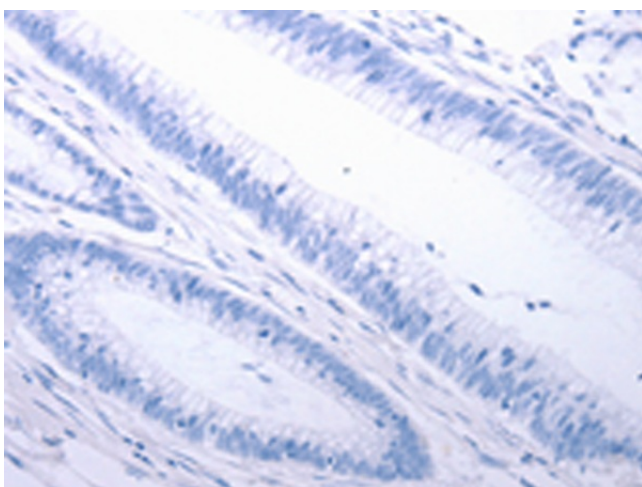
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 299-313 amino acids of human ankyrin repeat, family A (RFXANK-like), 2
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ankyrin repeat family A member 2
Database Link:	NP_075526 Entrez Gene 68558 Mouse Entrez Gene 57763 Human Q9H9E1
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.
Synonyms:	ANKRA



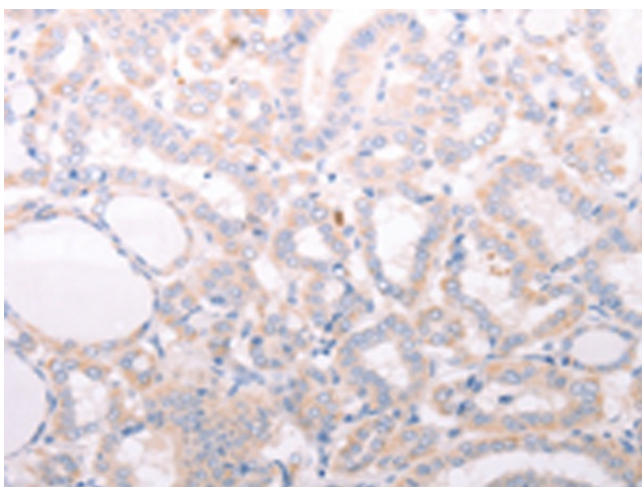
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Product images:

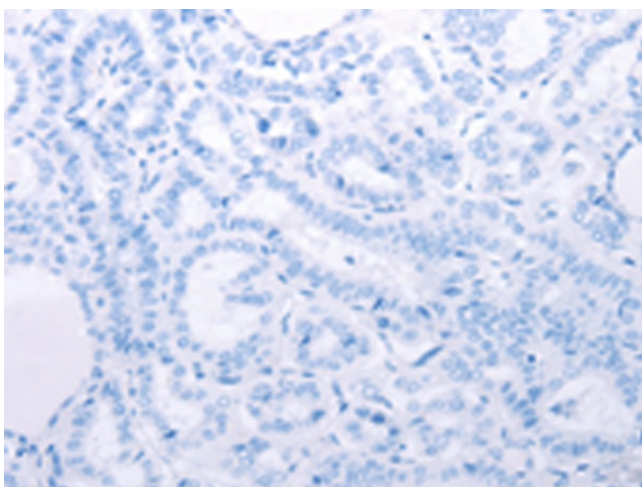
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA322190 (ANKRA2 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA322190 (ANKRA2 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA322190 (ANKRA2 Antibody) at dilution 1/50 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA322190 (ANKRA2 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: $\times 200$)