

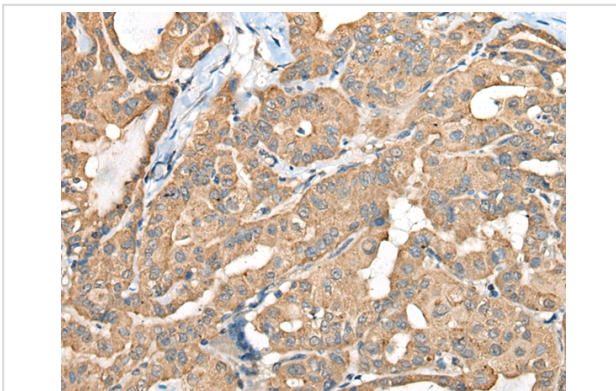
Description

Product Name	CA6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CA6 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic protein corresponding to residues near the N terminal of human CA6
Target Name	CA6
Other Names	CA-VI; GUSTIN
Accession No.	Swiss-Prot:P23280NCBI Gene ID:765NCBI Protein:BC034350
Uniprot	P23280
GeneID	765;
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1: 40-200

Images



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 46378(CA6 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)

Background

The protein encoded by this gene is one of several isozymes of carbonic anhydrase. This protein is found only in salivary glands and saliva and protein may play a role in the reversible hydration of carbon dioxide though its function in saliva is unknown.

Note: This product is for in vitro research use only