

Anti-ACO1 antibody (650-730) (STJ93765)

STJ93765

GENERAL INFORMATION

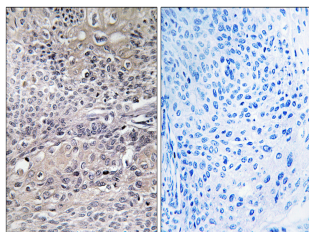
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cytoplasmic Aconitate Hydratase (650-730) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	48
Gene Symbol	ACO1
Uniprot ID	ACOHC_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human IREB1 at amino acid range 681-730
Immunogen Region	650-730
Specificity	ACO1 polyclonal antibody (Cytoplasmic Aconitate Hydratase) binds to endogenous Cytoplasmic Aconitate Hydratase at the amino acid region 650-730.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue, using IREB1 Antibody. The picture on the right is blocked with the synthesized peptide.