

Anti-TBXAS1 antibody (355-534) (STJ26192)

STJ26192

GENERAL INFORMATION

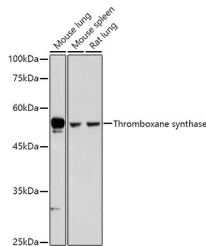
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-TBXAS1 (355-534) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

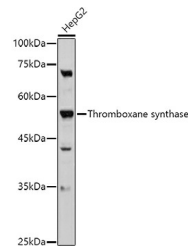
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

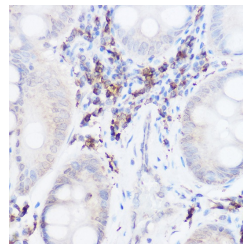
Gene ID	6916
Gene Symbol	TBXAS1
Uniprot ID	THAS_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 355-534 of human Thromboxane synthase (NP_001052.2).
Immunogen Region	355-534
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using Thromboxane synthase antibody (STJ26192) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Western blot analysis of extracts of HepG2 cells, using Thromboxane synthase antibody (STJ26192) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using Thromboxane synthase rabbit polyclonal antibody (STJ26192) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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