

Anti-TWIST1 antibody (1-100) (STJ116194)

STJ116194

GENERAL INFORMATION

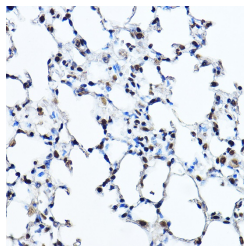
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

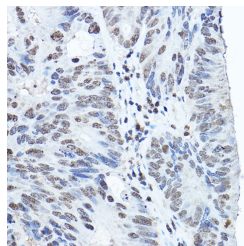
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
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

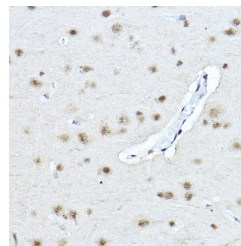
Gene ID	7291
Gene Symbol	TWIST1
Uniprot ID	TWIST1_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of Twist (NP_000465.1).
Immunogen Sequence	MMQDVSSSPVSPADDSLSNS EEEDRQPPSGKRGGRKRR SSRRSAGGGAGPGGAAGGV GGGDEPGSPAQGRGKKSAG CGGGGGAGGGGGSSGGGGSP



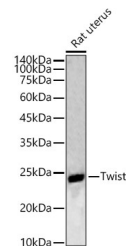
Immunohistochemistry analysis of paraffin-embedded mouse lung using Twist Rabbit polyclonal antibody (STJ116194) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using Twist Rabbit polyclonal antibody (STJ116194) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat brain using Twist Rabbit polyclonal antibody (STJ116194) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates, using Twist antibody (STJ116194) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJUS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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