

Anti-SP3 antibody (705-781) (STJ114938)

STJ114938

GENERAL INFORMATION

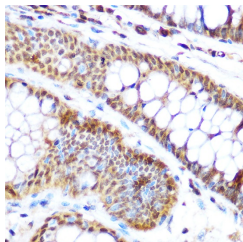
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

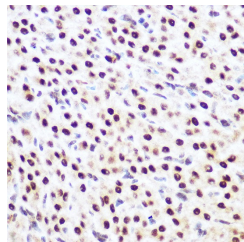
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

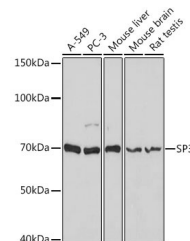
Gene ID	6670
Gene Symbol	SP3
Uniprot ID	SP3_HUMAN
Immunogen	
Immunogen Region	705-781
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 705-781 of human SP3 (NP_003102.1).
Immunogen Sequence	NKKGIHSSSTVLASVEAARD DTLITAGGTTLILANIQQGS VSGIGTVNTSATSNDILTNT EIPQLQVTVSGNETME



Immunohistochemistry analysis of SP3 in paraffin-embedded human colon using SP3 Rabbit polyclonal antibody (STJ114938) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of SP3 in paraffin-embedded rat ovary using SP3 Rabbit polyclonal antibody (STJ114938) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using SP3 Rabbit polyclonal antibody (STJ114938) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) 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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