

Anti-AZGP1 antibody (1-100) [S7MR] (STJ11101387)

STJ11101387

GENERAL INFORMATION

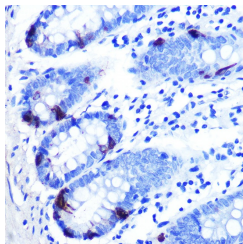
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

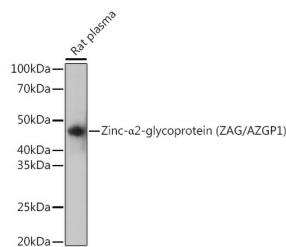
Clonality	Monoclonal
Clone ID	S7MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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	563
Gene Symbol	AZGP1
Uniprot ID	ZA2G_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Zinc-Alpha 2-glycoprotein (ZAG/AZGP1) (P25311).
Immunogen Sequence	MVRMVPVLLSLLLLLGPAVP QENQDGRYSITYTGLSKH VEDVPAFQALGSLNDLQFFR YNSKDRKSQPMGLWRQVEGM EDWKQDSQLQKAREDIFMET



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using Zinc-Alpha 2-glycoprotein (ZAG/AZGP1) Rabbit monoclonal antibody (STJ11101387) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of Rat plasma, using Zinc-Alpha 2-glycoprotein (ZAG/AZGP1) Rabbit monoclonal antibody (STJ11101387) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.

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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