

Anti-F4/80 antibody (367-645) [S5223RM] (STJ11105223)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

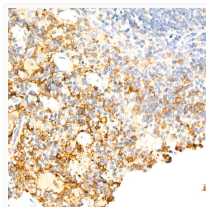
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 102KDa Observed Mw: 65-250kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

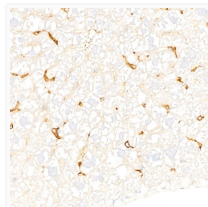
Gene ID	13733
Gene Symbol	Adgre1
UniProt ID	AGRE1_MOUSE
Immunogen Region	367-645
Immunogen Sequence	KRILFKCKEDLILQSEIQIQ CQAVQGRDLGYASFCTLVNA TFTILDNTCENKSAPVSLQS AATSVSLVLEQATTWFELSK EETSTLGTILLETVESTMLA ALLIPSGNASQMIQTEYLDI ESKVINEECKENESINLAAR GDKMNVGCFIIKESVSTGAP GVAFVSFAHMESVNLNERFFE DGQSFRKLRMNSRVVGGTVT GEKKEDFSKPIIYTLQHIQP KQKSERPICVSWNTDVEDG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 367-645 of mouse F4/80 (NP_034260.1).

ADDITIONAL INFORMATION

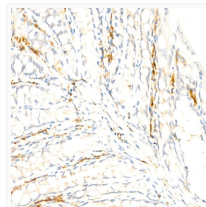
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemistry analysis of F4/80 in paraffin-embedded mouse spleen using F4/80 Rabbit monoclonal antibody (STJ11105223) 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 F4/80 in paraffin-embedded mouse liver using F4/80 Rabbit monoclonal antibody (STJ11105223) 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 F4/80 in paraffin-embedded mouse colon using F4/80 Rabbit monoclonal antibody (STJ11105223) 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.