

Anti-VEGFA antibody (207-327) [S7MM] (STJ119887)

STJ119887

GENERAL INFORMATION

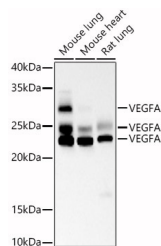
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Mouse
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S7MM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 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, 50% Glycerol, pH 7.3.
Isotype	IgG1k
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	7422
Gene Symbol	VEGFA
Uniprot ID	VEGFA_HUMAN
Immunogen	
Region	207-327
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 207-327 of human VEGFA (P15692).
Immunogen Sequence	APMAEGGGQNHHEVVKFMDV YQRSYCHPIETLVDIFQEYP DEIEYIFKPCSVPLMRCGGC CNDEGLECVPTESNITMQI MRIKHQGGHIGEMSFLQHN KCECRPKKDRARQENCDKPR R



Western blot analysis of various lysates, using VEGFA antibody (STJ119887) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) 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: 180s.

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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