

Anti-FNDC4 antibody (45-167) (STJ117124)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

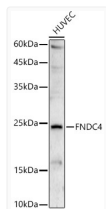
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 25kDa Observed Mw: 25kDa
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	64838
Gene Symbol	FNDC4
UniProt ID	FNDC4_HUMAN
Immunogen Region	45-167
Immunogen Sequence	DRPPSPVNVTVTHLRANSAT VSWDVPEGNIVIGYSISQQR QNGPGQRVIREVNTTTRACA LWGLAEDSDYTVQVRSIGLR GESPPGPRVHFRTLKGSDDL PSNSSSPGDITVEGLDGERP LQT
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 45-167 of human FNDC4 (NP_073734.1).

ADDITIONAL INFORMATION

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



Western blot analysis of HUVEC, using FNDC4 antibody (STJ117124) at 1:500 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: 180s.