

Anti-ANKRD1 antibody (1-130) [S4705RM] (STJ11104705)

STJ11104705

GENERAL INFORMATION

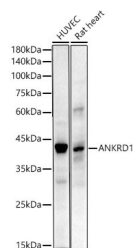
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S4705RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 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
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	27063
Gene Symbol	ANKRD1
Uniprot ID	ANKR1_HUMAN
Immunogen	
Immunogen Region	1-130
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human ANKRD1 (NP_055206.2). MMVLKVEELVTGKKNGNGEA GEFLPEDFRDGEYEAATLE KOEDLKTLLAHPVTLGEQQW KSEKQREAELEKKKKLEQRSK
Immunogen Sequence	LENLEDLIIIIQLKKRKKYR KTKVPVWKEPEIITEPVD VPTFLKAALE



Western blot analysis of extracts of various cell lines, using ANKRD1 antibody (STJ11104705) at 1:2000 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 Enhanced Kit. Exposure time: 90s.

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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