

Anti-IL-1 alpha antibody (113-271 aa) [SRM] (STJ11107358)

STJ11107358

GENERAL INFORMATION

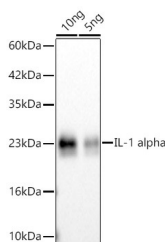
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	3552
Gene Symbol	IL1A
Uniprot ID	IL1A_HUMAN
Immunogen	
Immunogen Region	113-271 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 113-271 of human IL-1 alpha (NP_000566.3).
Immunogen Sequence	SAPFSFLSNVKYNFMRIKY EFILNDALNQSII RANDQYL TAAALHNLDEAVKFDMGAYK SSKDDAKITVILRISKTLQLY VTAQDEDQPVLLKEMPEIPK TITGSETNLLFFWETHGTKN YFTSVAHPNLFIA TKQDYVW CLAGGPPSITDFQILENQA



Western blot analysis of lysates from Recombinant Human IL-1 alpha Protein (STJP000874) using IL-1 alpha Rabbit mAb (STJ11107358) at 1:2000 dilution incubated overnight at 4°C.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
Lysates/proteins: 10ng, 5ng Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic 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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