

Anti-IFNA1 antibody (24-189) (STJ24129)
STJ24129

GENERAL INFORMATION

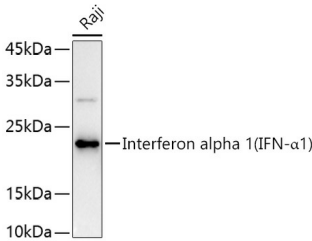
| | |
|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | |
| Applications | WB/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human |

PRODUCT PROPERTIES

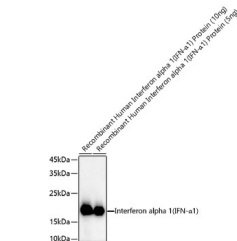
| | |
|----------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution | WB:1:500-1:1000 |
| Range | ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Storage | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 3439/3447 |
| Gene Symbol | IFNA1,IFNA13 |
| Uniprot ID | IFNA1_HUMAN |
| Immunogen | |
| Immunogen Region | 24-189 |
| Specificity | Recombinant fusion protein containing a sequence corresponding to amino acids 24-189 of human Interferon alpha 1 (IFN-Alpha 1) (NP_076918.1). |
| Immunogen Sequence | CDLPETHSLDNRRITLMLLAQ MSRISPSSCLMDRHDGFPQ EEFDGNQFQKAPASVLHEL IQQIFNLFTTKDSSAAWDED LLDKFCTELYQQLNDLEACV MQEERVGETPLMNADSILAV KKYFRRITLYLTEKKYSPCA WEVVRAEIMRSLSLSTNLQE RLRRKE |



Western blot analysis of lysates from Raji cells, using Interferon alpha 1 (IFN-Alpha 1) Rabbit polyclonal antibody (STJ24129) at 1:1000 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.



Western blot analysis of recombinant Human Interferon alpha 1 (IFN-Alpha 1) Protein, using Interferon alpha 1 (IFN-Alpha 1) Rabbit polyclonal antibody (STJ24129) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 10ng/5ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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