

Anti-IL13 antibody (25-146) (STJ11104717)
STJ11104717

GENERAL INFORMATION

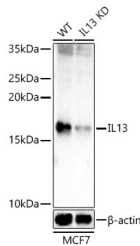
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution 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
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	3596
Gene Symbol	IL13
Uniprot ID	IL13_HUMAN
Immunogen	
Immunogen Region	25-146
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 25-146 of human IL13 (NP_002179.2). LTCLGGFASPGVPPSTALR ELIEELVNITQNQKAPLCNG SMVWSINLTAGMYCAALES INVSGCSAIEKTQRMMSGFC
Immunogen Sequence	PHKVSAGQFSSSLHVRDTKIE VAQFVKDLLHLKLFREGQ FN



Western blot analysis of lysates from wild type (WT) and IL13 Rabbit polyclonal antibody knockdown (KD) MCF7 cells, using [KD Validated] IL13 Rabbit polyclonal antibody (STJ11104717) at 1:400 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.

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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