

Anti-ITGA7 antibody (880-1020) (STJ116459)

STJ116459

GENERAL INFORMATION

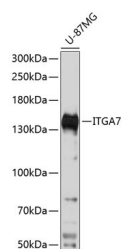
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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	3679
Gene Symbol	ITGA7
Uniprot ID	ITA7_HUMAN
Immunogen	
Immunogen Region	880-1020
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 880-1020 of human ITGA7 (NP_002197.2).
Immunogen Sequence	QVELEGGQGPGQKGLCSRP NILHLDVDSRDRRRRRELEPP EQQEPGERQEPSMSWWPVSS AEKKKNITLDCARGTANCVV FSCPLYSFDRAAVLHVWGRL WNSTFLEEYSAVKSLEIVIR ANITVKSSIKNLMRLDASTV I



Western blot analysis of lysates from U-87MG cells, using ITGA7 Rabbit polyclonal antibody (STJ116459) at 1:3000 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: 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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