

Anti-SEMA7A antibody (45-280) (STJ113940)

STJ113940

GENERAL INFORMATION

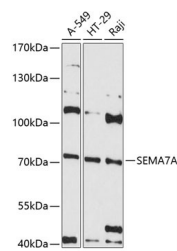
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

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 µg/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	8482
Gene Symbol	SEMA7A
Uniprot ID	SEM7A_HUMAN
Immunogen	
Immunogen Region	45-280
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 45-280 of human SEMA7A (NP_003603.1). QGHLRSGPRIFAVWKGHVQQ DRVDFGQTEPHTVLFHEPGS SSVWVGGRGKVYLFDFPEGK NASVRTVNIGSTKGSCLDKR DCENYITLLERRSEGLLAGC TNARHPSCWNLVNGTVWPLG EMRGYAPFSPDENSLVLFEG DEVYSTIRKQEYNGKIPRFR RIRGESELYTSDTMQNPQF IKATIVHQDQAYDDKIYYFF REDNPDKNPEAPLNVSRAQ LCRGDQGGESSLSVSK
Immunogen Sequence	



Western blot analysis of various lysates using SEMA7A Rabbit polyclonal antibody (STJ113940) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg 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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