

SEMA3F Polyclonal Antibody

Cat No: HR1AP8256

For research use only

Overview

Product Name	SEMA3F Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	88kDa
GeneID?Human?	SEMA3F
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SEMA3F; Semaphorin-3F; Sema III/F; Semaphorin IV; Sema IV
Background	semaphorin 3F(SEMA3F) Homo sapiens This gene encodes a member of the semaphorin III family of secreted signaling proteins that are involved in axon guidance during neuronal development. The encoded protein contains an N-terminal Sema domain, an immunoglobulin loop and a C-terminal basic domain. This gene is expressed by the endothelial cells where it was found to act in an autocrine fashion to induce apoptosis, inhibit cell proliferation and survival, and function as an anti-tumorigenic agent. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2016],