

SIT Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human SIT
Form	Liquid
Concentration	0.05 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2647318

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:50-1:200	-

Product Specific Information

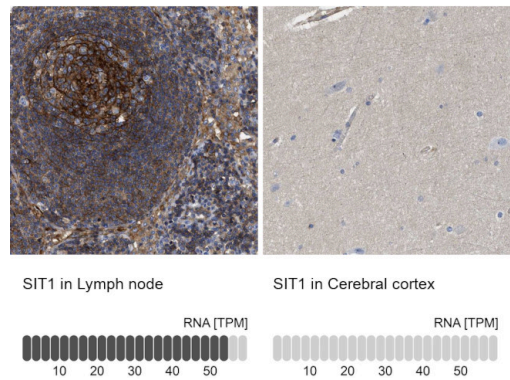
Immunogen sequence: GRSGESVEEV PLYGNLHYLQ TGRLSQDPEP DQQDPTLGGP ARAAEEVMCY TSLQLRPPQG RIPGPGTPVK YSEVVLDSEP KSQASGPEPE LYASVCAQTR

Highest antigen sequence identity to the following orthologs: Mouse - 77%, Rat - 78%.

Product Images For SIT Polyclonal Antibody

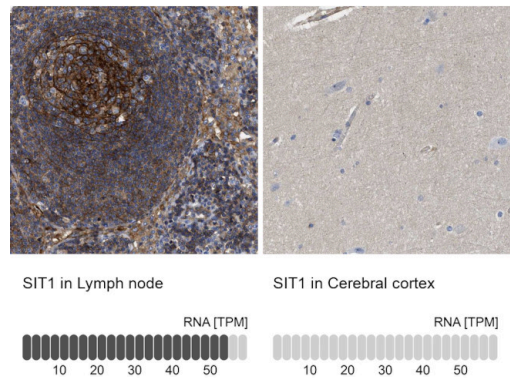
SIT Antibody (PA5-53825)

Relative expression in different tissues in IHC: Detection of differential expression levels of SIT demonstrates antibody specificity. Immunohistochemical analysis of SIT using anti-SIT Polyclonal Antibody (Product # PA5-53825), shows significant staining of SIT in human lymph node and shows minimal or weak staining in human cerebral cortex tissues. The relative expression levels of SIT within each tissue is shown using RNA-Seq. {RE}



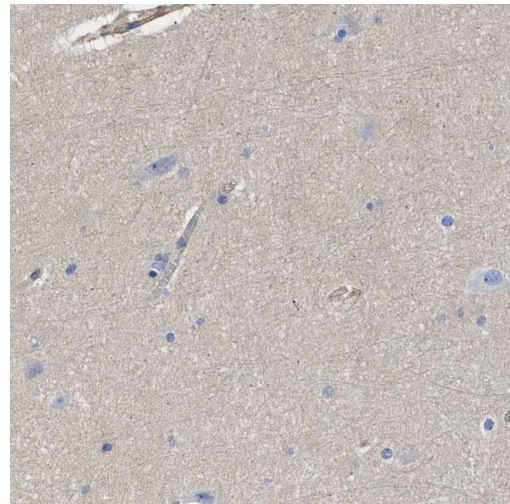
SIT Antibody (PA5-53825) in IHC

Immunohistochemical staining of SIT in human lymph node and cerebral cortex tissues using SIT Polyclonal Antibody (Product # PA5-53825). Corresponding SIT1 RNA-seq data are presented for the same tissues.



SIT Antibody (PA5-53825) in IHC

Immunohistochemical staining of SIT in human cerebral cortex using SIT Polyclonal Antibody (Product # PA5-53825) shows low expression as expected.



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