

Anti-EAAT1 antibody (480-543) {FITC} (STJ500833) STJ500833

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-EAAT1 (480-543) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Description Western Blot research applications. Applications ELISA/IHC/IP/WB Host/Source Rabbit Reactivity Human/Monkey/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.61 µg/µl
Conjugation	FITC
Purification	Affinity Purified
Dilution	WB: 1:500
Range	DB: 1:10, 000
	ELISA: 1:10, 000
	IP: 1:200
	IHC: 1:100
Formulation	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at-20°C for long term storage. Avoid freeze-thaw cycles.
instruction	

TARGET INFORMATION

Gene ID 20512 Gene Symbol Sic1a3

Immunogen Sequence

Uniprot ID EAA1_MOUSE Immunogen Synthetic peptide corresponding to C terminal amino acids 480-543 of Mouse EAAT1 protein. The selected peptide was postsynthetically modified to achieve highest antigenicity before coupling to carrier protein using heterobifunctional cross linker fo
 Immunogen
 480-543

 Region
 Specificity

 Will not cross react with EAAT2 protein.

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081