

Anti-SPHK1 antibody (Central region) (STJA0005594)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8877
Gene Symbol	SPHK1
UniProt ID	SPHK1_HUMAN
Immunogen Region	Central region
Specificity	The antibody detects a 47 kDa* full-length recombinant human SK1 protein. In mouse, the antibody detects SK1 in isolated cardiac myocytes, but not in SK1-null mice (Tao, R. et al. (2007) Cardiovas. Res. 74:56.).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
------	---