

Anti-ABCA8 antibody (C-Term) (STJ71602)

STJ71602

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ABCA8 (C-Term) is suitable for use in ELISA research applications.
Applications	Pep-ELISA
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. WB: Preliminary experiments gave an approx. 50-55kDa band in Human Brain (Cerebellum, Cerebral Cortex, Frontal Cortex) , Heart, Skeletal Muscle and Testis lysates after 0.3µg/ml antibody st
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10351
Gene Symbol	ABCA8
Uniprot ID	ABCA8_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to cross-react with the highly similar Human ABCA9, since the immunizing peptide differs from ABCA9 with only one residue (F8).
Immunogen Sequence	KEQELGDFEEDFD