

Anti-ABI3 antibody (197-366 aa) [SRM] (STJ11107302)

STJ11107302

GENERAL INFORMATION

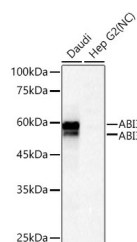
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:4000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	51225
Gene Symbol	ABI3
Uniprot ID	ABI3_HUMAN
Immunogen	
Immunogen Region	197-366 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 197-366 of human ABI3 (NP_057512.2).
Immunogen Sequence	VPDGRLSAASSAFSLASAGS AEGVGGAPTPKGQAAPPAPP LPSSLDPPPPPAAVEVFQRP PTLEELSPPPPDEELPLPLD LPPPPPLDGDDELGLPPPPPG FGPDEPSWVPASYLEKVVTL YPYTSQKDNELSFSEGTVIC VTRRYS DGWCEGVSSEGTGF FPGNYVEPSC



Western blot analysis of various lysates using ABI3 Rabbit mAb (STJ11107302) at 1:1000 dilution. A single band is visible at approximately 60 kDa in the Hep G2 lysate lane, while the DMSO control lane shows no band. Molecular weight markers are indicated on the left: 100kDa, 75kDa, 60kDa, 45kDa, 35kDa, and 25kDa.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ5000858) at 1:10000 dilution.
 Lysates/proteins: 25 Mu g per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit
 Negative control (NC) : Hep G2
 Exposure time: 45s.

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