

Anti-CALCOCO2 antibody (1-283) [S5283RM] (STJ11105283)
STJ11105283

GENERAL INFORMATION

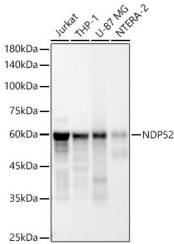
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5283RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:2000-1:12000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10241
Gene Symbol	CALCOCO2
Uniprot ID	CACO2_HUMAN
Immunogen	
Immunogen Region	1-283
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-283 of human NDP52 (NP_005822.1). MEETIKDPPTSAVLLDHCHF SQVIFNSVEKFYIPGGDVTC HYTFTQHFIPRRKDWIGIFR VGWKTREYYTFMWVTLPID
Immunogen Sequence	LNNKSAKQQEVQFKAYYLPK DDEYYQFCYVDEDEGVVRGAS IPFQFRPENEEILDVTTQG EEVEIEQHNLCKENQELK DSCISLQKQNSDMQAEQKK QEELETLSINKKLELKVKE QKDYWETELLQLKEQNQKMS SENEKMGIRVDQLQAQLST



Western blot analysis of various lysates, using NDP52 Rabbit monoclonal antibody (STJ11105283) at 1:5000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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.
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