

Anti-TBCCD1 antibody (456-557) (STJ11100113)

STJ11100113

GENERAL INFORMATION

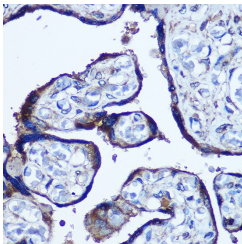
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

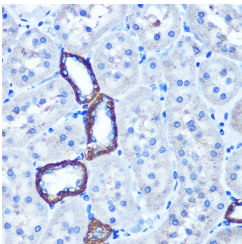
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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

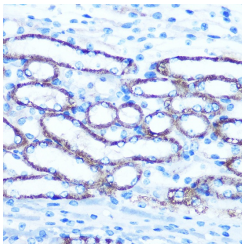
Gene ID	55171
Gene Symbol	TBCCD1
Uniprot ID	TBCC1_HUMAN
Immunogen	
Immunogen Region	456-557
Specificity	A synthetic peptide corresponding to a sequence within amino acids 456-557 of human TBCCD1 (NP_060608.1).
Immunogen Sequence	RVFQLLPCEFYVFIIPFEM EGDTEIPGGLPSVYQKALG QREQKIWQKTVKEAHLTK DQRKQFQVLVENKFYEWLIN TGHRQQLDSLVPAAAGSKQA AG



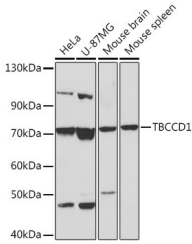
Immunohistochemistry analysis of TBCCD1 in paraffin-embedded Human placenta using TBCCD1 Rabbit polyclonal antibody (STJ11100113) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TBCCD1 in paraffin-embedded Rat kidney using TBCCD1 Rabbit polyclonal antibody (STJ11100113) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TBCCD1 in paraffin-embedded Mouse kidney using TBCCD1 Rabbit polyclonal antibody (STJ11100113) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using TBCCD1 Rabbit polyclonal antibody (STJ11100113) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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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