

Anti-UTS2 antibody (20-124 aa) [S5036RM] (STJ11105036)

STJ11105036

GENERAL INFORMATION

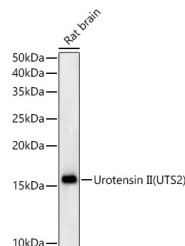
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5036RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 μ 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	10911
Gene Symbol	UTS2
Uniprot ID	UTS2_HUMAN
Immunogen	
Immunogen Region	20-124 aa
Specificity	A synthetic peptide corresponding to a sequence within amino acids 20-124 of human Urotensin II (UTS2). (NP_006777.1).
Immunogen Sequence	SLPLLDSEISFQLSAPHED ARLTPEELERASLLQILPEM LGAERGDILRKADSSTNIFN PRGNLRKFQDFSGQDPNILL SHLLARIWKPYKKRETPDCF WKYCV



Western blot analysis of Rat brain, using Urotensin II (UTS2) antibody (STJ11105036) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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