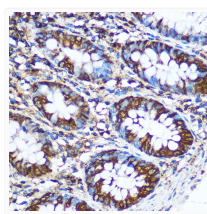
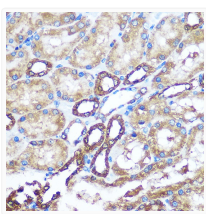
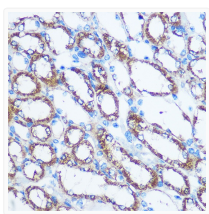
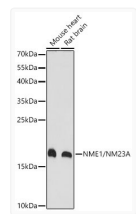


Anti-NME1 antibody (77-177) (STJ24773)

GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IHC-P/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:1000 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
	Molecular Weight	Protein Mw: 17kDa Observed Mw: 21kDa/18kDa
	Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION		
	Gene ID	4830
	Gene Symbol	NME1
	UniProt ID	NDKA_HUMAN
	Immunogen Region	77-177
	Immunogen Sequence	YVDLKDRPFFAGLVKYMHSQ PVVAMVWEGLNVVKTGRVML GETNPADSKPGTIRGDFCIQ VGRNIIHGSDSVESAEKEIG LWFHPEELVDYTSCAQNWIIY E
	Specificity	A synthetic peptide corresponding to a sequence within amino acids 77-177 of human NME1/NM23A (NP_937818.1).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
 Immunohistochemistry analysis of NME1/NM23A in paraffin-embedded Human colon using NME1/NM23A Rabbit polyclonal antibody (STJ24773) 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 NME1/NM23A in paraffin-embedded Rat kidney using NME1/NM23A Rabbit polyclonal antibody (STJ24773) 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 NME1/NM23A in paraffin-embedded Mouse kidney using NME1/NM23A Rabbit polyclonal antibody (STJ24773) 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 NME1/NM23A Rabbit polyclonal antibody (STJ24773) 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: 1s.		