

Anti-M6PR antibody (27-185) (STJ28218)

STJ28218

GENERAL INFORMATION

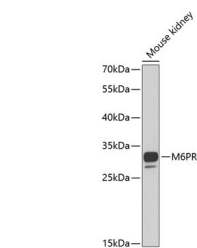
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

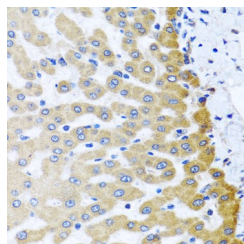
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

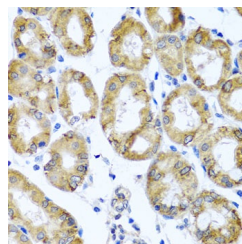
Gene ID	4074
Gene Symbol	M6PR
Uniprot ID	MPRD_HUMAN
Immunogen	
Immunogen Region	27-185
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 27-185 of human M6PR (NP_002346.1).
Immunogen Sequence	TEEKCDLVGEKGKESEKEL ALVKRLKPLFNKSFESTVGQ GSDTYIYIFRVCREAGNHTS GAGLVQINKSNGKETVVGRL NETHIFNGSNWIMLIYKGGD EYDNHCQKEQRRAVVMISCN RHTLADNFPVSEERGVQD CFYLFEMDSSLACSPESH



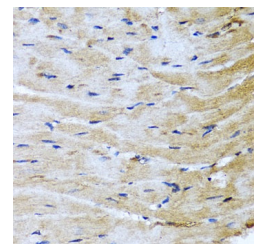
Western blot analysis of extracts of mouse kidney, using M6PR antibody (STJ28218) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 40s.



Immunohistochemistry of paraffin-embedded human liver tissue using M6PR antibody (STJ28218) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach tissue using M6PR antibody (STJ28218) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart tissue using M6PR antibody (STJ28218) at dilution of 1:100 (40x lens).

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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