



HS3S6 mouse mAb

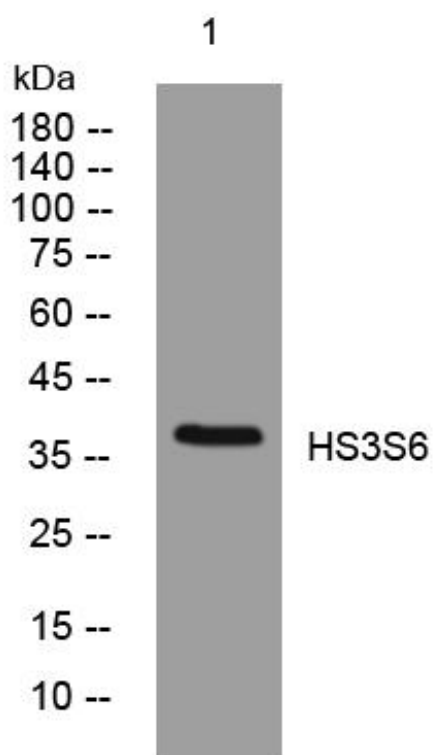
Catalog No	YP-mAb-11872
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	HS3ST6 HS3ST5
Immunogen	Synthesized peptide derived from human HS3S6 AA range: 142-192
Specificity	This antibody detects endogenous levels of HS3S6 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HS3S6;HS3ST6 HS3ST5
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Golgi apparatus membrane ; Single-pass type II membrane protein .
Tissue Specificity	
Function	catalytic activity:3'-phosphoadenylyl sulfate + [heparan sulfate]-glucosamine = adenosine 3',5'-bisphosphate + [heparan sulfate]-glucosamine 3-sulfate., function:Transfers a sulfuryl group to heparan sulfate. The substrate-specific O-sulfation generates an enzyme-modified heparan sulfate which acts as a binding receptor to Herpes Simplex Virus-1 (HSV-1) and permits its entry. Unlike 3-OST-1, does not convert non-anticoagulant heparan sulfate to anticoagulant heparan sulfate.,online information:GlycoGene database,similarity:Belongs to the sulfotransferase 1 family.,
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using HS3S6 mouse mAb