

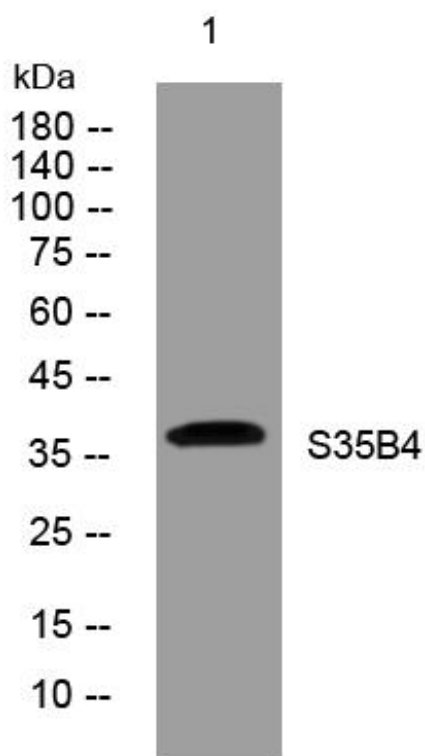


S35B4 mouse mAb

Catalog No	YP-mAb-12322
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLC35B4 YEA4 PSEC0055
Immunogen	Synthesized peptide derived from human S35B4 AA range: 193-243
Specificity	This antibody detects endogenous levels of S35B4 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	24332F1;Nucleotide sugar transporter SLC35B4;PSEC55;UDP-xylose and UDP-N-acetylglucosamine transporter;YEA;S35B4;SLC35B4 YEA4 PSEC0055
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Golgi apparatus membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	function:Sugar transporter that specifically mediates the transport of UDP-xylose (UDP-Xyl) and UDP-N-acetylglucosamine (UDP-GlcNAc) from cytosol into Golgi., online information:GlycoGene database,similarity:Belongs to the nucleotide-sugar transporter family. SLC35B subfamily.,
Background	Glycosyltransferases, such as SLC35B4, transport nucleotide sugars from the cytoplasm where they are synthesized, to the Golgi apparatus where they are utilized in the synthesis of glycoproteins, glycolipids, and proteoglycans (Ashikov et al., 2005 [PubMed 15911612]).[supplied by OMIM, Mar 2008],
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 S35B4 mouse mAb