



F8I2 mouse mAb

Catalog No	YP-mAb-11229
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	F8A1 F8A; F8A2 F8A; F8A3 F8A
Immunogen	Synthesized peptide derived from human F8I2 AA range: 33-83
Specificity	This antibody detects endogenous levels of F8I2 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	F8I2;F8A1 F8A;F8A2 F8A;F8A3 F8A
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Nucleus . Early endosome . Nucleus, nuclear body . Diffuse presence in the cytoplasm and accumulation in the nucleus (PubMed:16476778) . In absence of HTT, F8A1/F8A2/F8A3 is centred in cytoplasm (By similarity) . Colocalized with HTT in endosomes (PubMed:16476778). In neuron found in intranuclear structures, the intranuclear rodlets (INRs), also known as rodlets of Roncoroni, in association with ubiquitin (By similarity). .
Tissue Specificity	Produced abundantly in a wide variety of cell types.
Function	function:Not known. Possible housekeeping role.,tissue specificity:Produced abundantly in a wide variety of cell types.,
Background	This gene is contained entirely within intron 22 of the factor VIII gene; spans less than 2 kb, and is transcribed in the direction opposite of factor VIII. A portion of intron 22 (int22h), containing F8A, is repeated twice extragenically closer to the Xq telomere. Although its function is unknown, the observation that this gene is conserved in the mouse implies it has some function. Unlike factor VIII, this



gene is transcribed abundantly in a wide variety of cell types. [provided by RefSeq, Jul 2008],

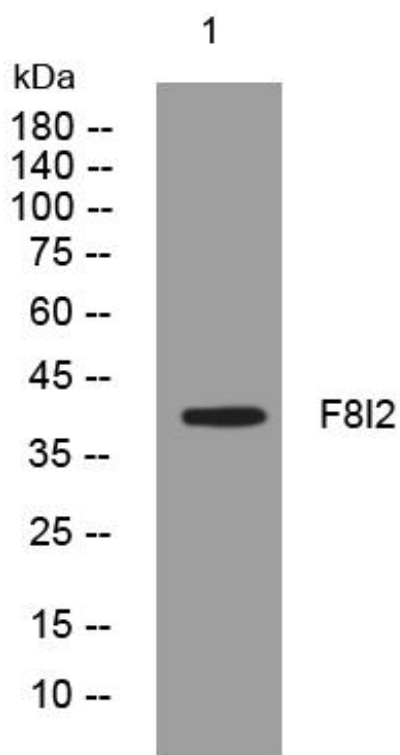
matters needing attention

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 F8I2 mouse mAb