

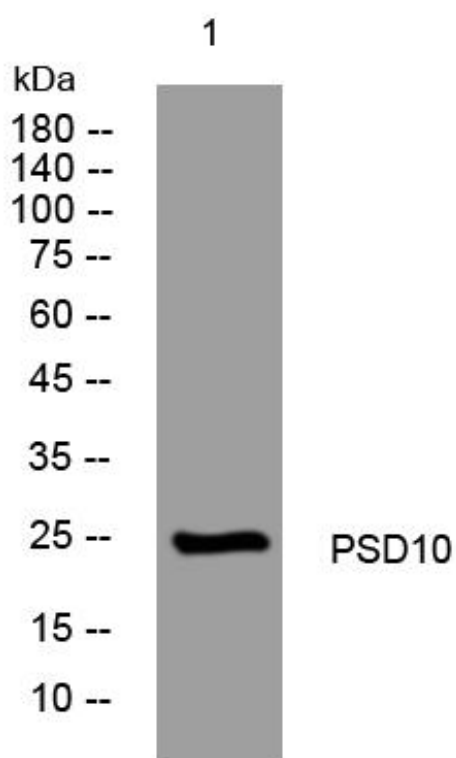


PSD10 mouse mAb

Catalog No	YP-mAb-11632
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	PSMD10
Protein Name	PSD10
Immunogen	Synthesized peptide derived from human PSD10 AA range: 86-136
Specificity	This antibody detects endogenous levels of PSD10 at Human/Mouse/Rat
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	
Observed Band	
Cell Pathway	Cytoplasm . Nucleus .
Tissue Specificity	Tends to be up-regulated in cancer cells with RAS mutations, including lung cancers and adenocarcinomas (at protein level).
Function	function:Acts as a regulatory subunit of the 26S proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins.,similarity:Contains 7 ANK repeats.,subunit:Component of the PA700 complex.,
Background	This gene encodes a subunit of the PA700/19S complex, which is the regulatory component of the 26S proteasome. The 26S proteasome complex is required for ubiquitin-dependent protein degradation. This protein is a non-ATPase subunit that may be involved in protein-protein interactions. Aberrant expression of this gene may play a role in tumorigenesis. Two transcripts encoding different isoforms have been described. Pseudogenes have been identified on chromosomes 3 and 20.[provided by RefSeq, Mar 2011],
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 PSD10 mouse mAb