

**PSMA8 Antibody (monoclonal) (M03)****Mouse monoclonal antibody raised against a partial recombinant PSMA8.****Catalog # AT3456a****Specification**

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**PSMA8 Antibody (monoclonal) (M03) - Product Information**

|                   |                           |
|-------------------|---------------------------|
| Application       | WB                        |
| Primary Accession | <a href="#">Q8TAA3</a>    |
| Other Accession   | <a href="#">NM_144662</a> |
| Reactivity        | Human, Mouse, Rat         |
| Host              | mouse                     |
| Clonality         | Monoclonal                |
| Isotype           | IgG1 Kappa                |
| Calculated MW     | 28530                     |

**PSMA8 Antibody (monoclonal) (M03) - Additional Information****Gene ID** 143471**Other Names**

Proteasome subunit alpha type-7-like, PSMA8, PSMA7L

**Target/Specificity**

PSMA8 (NP\_653263, 143 a.a. ~ 242 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Dilution**

WB~~1:500~1000

**Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

**Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Precautions**

PSMA8 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

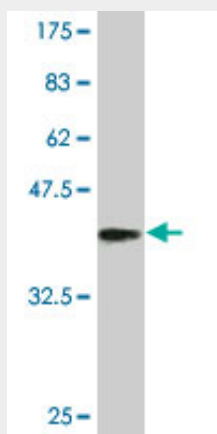
**PSMA8 Antibody (monoclonal) (M03) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

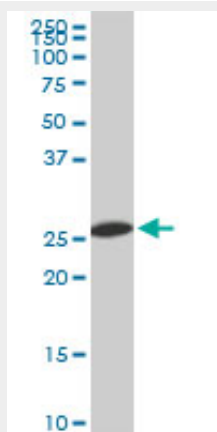
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

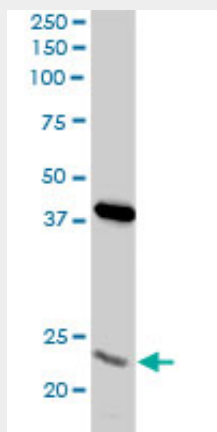
### PSMA8 Antibody (monoclonal) (M03) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 kDa) .

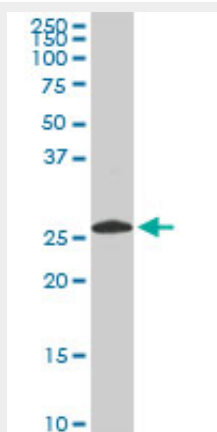


PSMA8 monoclonal antibody (M03), clone 2E3. Western Blot analysis of PSMA8 expression in PC-12 (Cat # AT3456a )

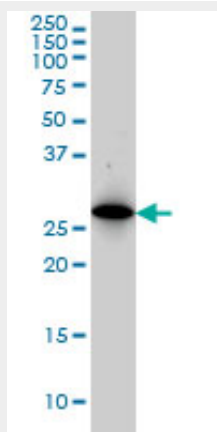


PSMA8 monoclonal antibody (M03), clone 2E3. Western Blot analysis of PSMA8 expression in

Jurkat ( (Cat # AT3456a )



PSMA8 monoclonal antibody (M03), clone 2E3. Western Blot analysis of PSMA8 expression in NIH/3T3((Cat # AT3456a )



PSMA8 monoclonal antibody (M03), clone 2E3 Western Blot analysis of PSMA8 expression in K-562 ( (Cat # AT3456a )

### PSMA8 Antibody (monoclonal) (M03) - References

DNA sequence and analysis of human chromosome 18. Nusbaum C, et al. Nature, 2005 Sep 22. PMID 16177791. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932. Mapping and structural dissection of human 20 S proteasome using proteomic approaches. Claverol S, et al. Mol Cell Proteomics, 2002 Aug. PMID 12376572.