

Dityrosine Antibody
Dityrosine Antibody, Clone 7D4
Catalog # ASM10348

Specification

Dityrosine Antibody - Product Information

Application	WB
Host	Mouse
Isotype	IgG1
Clonality	Monoclonal
Description	
Mouse Anti-Dityrosine (DT) Monoclonal IgG1	

Target/Specificity

Specific for dityrosine modified proteins.
 Does not cross-react with
 3,5-dibromotyrosine or bromotyrosine
 modified proteins.

Other Names

Dityrosine Antibody, Dityrosine (DT)
 Antibody, DT Antibody, DY Antibody

Trademark	MOLECULAR SIGNATURE®
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Immunogen

Synthetic Dityrosine conjugated to Keyhole
 Limpet Hemocyanin (KLH).

Purification

Protein G Purified

Storage	-20°C
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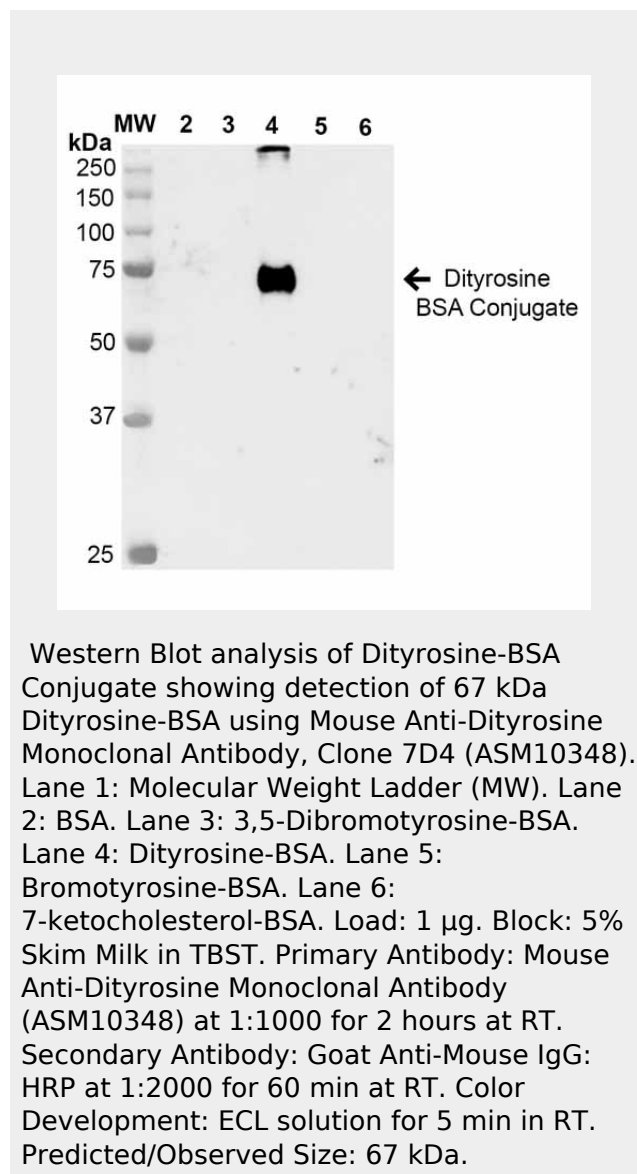
Storage Buffer

PBS pH 7.4, 50% glycerol, 0.9% Sodium
 Azide

Shipping Temperature	Blue Ice or 4°C
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Certificate of Analysis

A 1:1000 dilution of SMC-520 was sufficient
 for detection of dityrosine in 1 µg of
 Dityrosine conjugated to BSA by ECL
 immunoblot analysis using Goat Anti-Mouse
 IgG:HRP as the secondary Antibody.



Dityrosine Antibody - 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](#)