

Ensure Safe

BLOOD

TRANSFUSION

With MeriSera Range and Merilisa Range

## MeriSera Anti A1 Lectin

- Detection of A1 Antigen
- Source : Dolichos biflorus seed extract
- Differentiates A1 subgroup from A2 or other sub groups
- Follows AABB and FDA guidelines
- Titre:1:32 with A1 cells  
1:16 with A1B cells



## MeriSera Anti H Lectin

- Test reagent for Bombay Blood group typing
- Detection of H antigen
- Source : Ulex europaeus seed extract
- Follows AABB and FDA guidelines
- Titre : 1:16 with O group cells



## MeriSera - BSA

- Bovine Serum Albumin for serological applications
- Total Protein~ 22 % (g/dl)
- Globulin free, single band on PAGE
- Follows AABB and FDA guidelines
- SourceSelected Raw Bovine Serum



### Ordering Information:

| Material Code | Material Description | Pack Size |
|---------------|----------------------|-----------|
| ANASER-01     | MeriSera Anti A      | 1 x 10 ml |
| ANBSER-01     | MeriSera Anti B      | 1 x 10 ml |
| ANDSER-01     | MeriSera Anti D      | 1 x 10 ml |

# MeriSera Combo Anti A, Anti B and Anti D

- Test reagents for determination of antigens of the ABO system, including determination of subgroups of antigen A
- Test reagents for determination of antigens of the Rh -system
- Standardization in accordance with AABB Guidelines

➤ **Avidity :**

- Anti - A & Anti- B: < 4 Sec
- Anti - D : <10 Sec
- Titer :> 1:256

➤ **Specificity:**

- Anti -A: Reacts with A1, A2, A1B, A2B, A3, Ax red cells
- Anti- B: Reacts with B,A1B, A2B, BX (European) cells (does not react “Acquired” B)
- Reacts with weak D Type - 1,2,3,4, DIII, DV, DVII, Rh -30, Rh-33, Rh-37 Evans+, Rh40 Tar+, Rh48 & DBT



Diagnostics

## MeriSera Anti D (IgG+IgM) Monoclonal

- Test reagents for Rh Typing
- Blend of of Monoclonal antibodies; IgM and IgG
- Source : Human B cell line, EBV transformed
- Titre : 1:256
- Avidity : < 10 Sec
- Follows AABB and FDA guidelines
- Specificity : 100% to Rho(D) antigen

### Ordering Information:

| Material Code | Material Description             | Pack Size |
|---------------|----------------------------------|-----------|
| ABDSER-01     | MeriSera Anti A, B, D Combo Pack | 3 x 10 ml |
| DGMSER-01     | MeriSera Anti D (IgG+IgM)        | 1 x 5 ml  |



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