

## Mouse Anti-Human Double stranded DNA Clone AE-2 mAb

<b>Catalog No.</b>	MON6030	<b>Quantity:</b>	100 µg
<b>Description:</b>	The antibody recognizes double stranded DNA expressed in the nucleus of human cells. Source: A BALB/c mouse was immunized with nuclei of Raji Burkitt's lymphoma cells. The isolated splenocytes were fused with mouse myeloma cells.		
<b>Concentration:</b>	100 µg/ml		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG3		
<b>Clone:</b>	AE-2		
<b>Formulation:</b>	100 µg purified material in PBS with 0.05% sodium azide. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	AE-2 produces a homogeneous staining pattern in the nucleus of normal and malignant cells and can be used for paraformaldehyde fixed or frozen tissue or cell preparations and formalin fixed, paraffin-embedded tissue sections. Tonsil tissue is the recommended positive control tissue. the antibody can also be used for flow cytometry.		
<b>Storage &amp; Stability:</b>	Store antibody at 2-8°C until expiration date.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

