

## AFP

### Mouse Anti-Human alpha-Fetoprotein/AFP Clone MBS-12 mAb

<b>Catalog No.</b>	MON4034	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	FETA, HPAFP, alpha-1-fetoprotein, alpha-fetoglobulin, alpha-fetoprotein , alpha-fetoglobulin , alpha-1-fetoprotein ,		
<b>Description:</b>	MBS-12 specifically detects AFP. This protein is one of the major serum proteins in the early life of mammals. AFP is an oncodevelopmental gene product which is expressed at high levels in the embryonic yolk sac and fetal liver. AFP production is reactivated in the adult during liver regeneration and hepatocarcinogenesis. Source: A BALB/c mouse was immunized with alpha-fetoprotein (AFP) and the isolated splenocytes were fused with NS1 cells.		
<b>Concentration:</b>	100 µg/ml		
<b>Gene ID:</b>	174		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	MBS-12		
<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>	MBS-12 can be applied for detection of AFP on frozen tissue sections and in ELISAs.		
<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.**

