

## MUC5AC

### Mouse Anti-Human Lewis B (Clone 2-25LE) mAb

<b>Catalog No.</b>	MON3047	<b>Quantity:</b>	100 µg
<b>Description:</b>	MON 3047 reacts with Lewis b antigen which is highly expressed in stomach, colon, small intestine, lung and kidney and to a lesser extent in salivary gland, bladder, uterus and liver.		
<b>Concentration:</b>	0.1 mg/ml		
<b>Uniprot ID:</b>	P98088		
<b>Specificity:</b>	Lewis B		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	ALe <sup>a-b+</sup> ovarian cyst mucin		
<b>Isotype:</b>	IgG1 kappa		
<b>Clone:</b>	2-25LE		
<b>Formulation:</b>	Purified antibody in PBS with 0.02% sodium azide.		
<b>Application Notes:</b>	<b>Flow cytometry:</b> starting concentration 0.5-1.0 µg/10 <sup>6</sup> cells/0.1 ml <b>Western blot:</b> starting concentration 1.0-2.0 µg/ml <b>Immunofluorescence:</b> starting concentration 0.5-1.0 µg/ml <b>ELISA:</b> starting concentration 0.001-100 µg/ml <b>IHC:</b> 1-2 µg/ml for 30 min at RT		
<b>Storage &amp; Stability:</b>	Store at 2-8°C until expiration date.		

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