

## TNFRSF1A

### Mouse TNF-Receptor II (p75/p80) Clone HM102 mAb

<b>Catalog No.</b>	MON9065	<b>Quantity:</b>	1 ml
<b>Alternate Names:</b>	CD120b, TBPII, TNF-R-II, TNF-R75, TNFBR, TNFR1B, TNFR2, TNFR80, p75, p75TNFR, tumor necrosis factor receptor superfamily member 1B, TNF-R2, TNF-RII, TNFR-II, p75 TNF receptor, p80 TNF-alpha receptor, soluble TNFR1B variant 1, tumor necrosis factor receptor 2, tumor necrosis factor beta receptor, tumor necrosis factor receptor type II, tumor necrosis factor binding protein 2		
<b>Description:</b>	TNF-RII is present on most cell types and is considered to play a prominent role in cell stimulation by TNF-alpha. The TNF-RII molecule is shown to be responsible for stimulation of activated T-lymphocytes by TNF-alpha.		
<b>Concentration:</b>	0.1 mg/ml		
<b>Gene ID:</b>	21938		
<b>Purity:</b>	≥ 98% as determined by SDS PAGE analysis.		
<b>Specificity:</b>	The antibody reacts with the extracellular part of the mouse TNF-RII and with the soluble receptor.		
<b>Host:</b>	Rat		
<b>Isotype:</b>	IgG2a		
<b>Clone:</b>	HM102		
<b>Formulation:</b>	Liquid solution in PBS, containing 0.02% sodium azide and 0.1% BSA. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Purified by protein G affinity chromatography. Membrane filtered (0.22 µm).		
<b>Applications:</b>	Immunoassays Immunohistochemistry on frozen sections Immunoprecipitation Flow cytometry		
<b>Application Notes:</b>	For immunohistology and flow cytometry, dilutions depend on detection system applied. The typical starting working dilution is 1:10. The reactivity of the antibody with soluble TNF-Receptor is not inhibited by high concentrations of mouse TNF-α. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store undiluted antibody at 2-4°C. For prolonged storage, store product at -20°C. <b>Avoid freeze and thaw cycles.</b>		

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