

## S100A10 Antibody (YA675)

Cat. No.:	HY-P80889
Synonyms:	S100A10 Antibody (YA675) is a non-conjugated and Mouse originated monoclonal antibody about 11 kDa, targeting to S100A10 (6F4). It can be used for WB, ICC/IF, IP assays with tag free, in the background of Human, Mouse, Rat.
Host:	Mouse
Reactivity:	Human, Mouse, Rat
Conjugation:	Non-conjugated
SwissProt ID:	P08207
Research Field:	Signal Transduction
Molecular Weight:	Predicted band size: 11 kDa

### PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1000
	IF	1:50-1:200
	IP	1:20
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	S100A10 (6F4): Predicted to enable several functions, including calcium-dependent protein binding activity; protein homodimerization activity; and transmembrane transporter binding activity. Acts upstream of or within positive regulation of binding activity. Is extrinsic component of plasma membrane. Is expressed in several structures, including alimentary system; central nervous system; genitourinary system; integumental system; and sensory organ. Orthologous to human S100A10 (S100 calcium binding protein A10). [provided by Alliance of Genome Resources, Apr 2022]
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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