

Product no **AS22 4752****Biotin (Monoclonal, clone 15D9)****Product information**

<b>Immunogen</b>	Biotin
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgG2b / Kappa
<b>Purity</b>	Purified on Protein A to a total immunoglobulin fraction, in Tris 0.1M, glycine 0.1M and 2 % sucrose.
<b>Format</b>	Lyophilized
<b>Quantity</b>	100 µg
<b>Reconstitution</b>	Reconstitute in distilled water before use.
<b>Storage</b>	Lyophilized powder is stable for a minimum of 2 years at -20°C. Reconstitute in distilled water before use. Store reconstituted antibodies at 4°C for up to a month and make aliquots for extended storage.

**Application information**

<b>Recommended dilution</b>	1:5000 - 1:10 000 (ELISA), 1: 200 - 1: 2000 (IHC), 1: 1000 - 1: 5000 (WB)
<b>Expected   apparent MW</b>	Depends upon fusion partner
<b>Confirmed reactivity</b>	Antibody detects free biotin and biotin bound on a carrier protein.
<b>Selected references</b>	To be added when available. Antibody released in April 2022.