

Product no **AS16 3112****Anti-Transthyretin 39-44, amyloid specific (mouse monoclonal)**

Product information

Immunogen	Full-length variant TTR.
Host	Mouse
Clonality	Monoclonal
Subclass/isotype	IgG
Purity	Affinity purified in PBS pH 7.4.
Format	Lyophilized
Quantity	100 µg
Reconstitution	For reconstitution add 100 µl of sterile water
Storage	For short time storage please add sodium azide and store at +4°C. For long time storage store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	5 µg/ml (ELISA), 2 µg/ml (WB), 5 µg/ml, formaldehyde fixation (IHC)
Confirmed reactivity	Human
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	For IHC use the method described in Andersson et al. (2013) . Inhibition of TTR aggregation-induced cell death--a new role for serum amyloid P component. <i>PLoS One</i> . 2013;8(2):e55766. doi: 10.1371/journal.pone.0055766.
Selected references	Goldsteins et al. (1999) . Exposure of cryptic epitopes on transthyretin only in amyloid and in amyloidogenic mutants. <i>Proc Natl Acad Sci U S A</i> . 1999 Mar 16; 96(6): 3108–3113