

Datasheet for ABIN1449822

anti-ANXA8L2 antibody (N-Term)





Overview

Quantity:	100 μL
Target:	ANXA8L2
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Rabbit, Cow, Dog, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANXA8L2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Synthetic peptide directed towards the N terminal of human ANXA8L2
Immunogen: Sequence:	Synthetic peptide directed towards the N terminal of human ANXA8L2 PDAETLYKAM KGIGTNEQAI IDVLTKRSNT QRQQIAKSFK AQFGKDLTET
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Sequence:	PDAETLYKAM KGIGTNEQAI IDVLTKRSNT QRQQIAKSFK AQFGKDLTET Species reactivity (expected):Mouse, Rat, Bovine, Rabbit, Dog, Chicken, African clawed
Sequence: Cross-Reactivity (Details):	PDAETLYKAM KGIGTNEQAI IDVLTKRSNT QRQQIAKSFK AQFGKDLTET Species reactivity (expected):Mouse, Rat, Bovine, Rabbit, Dog, Chicken, African clawed frogSpecies reactivity (tested):Human.
Sequence: Cross-Reactivity (Details): Purification:	PDAETLYKAM KGIGTNEQAI IDVLTKRSNT QRQQIAKSFK AQFGKDLTET Species reactivity (expected):Mouse, Rat, Bovine, Rabbit, Dog, Chicken, African clawed frogSpecies reactivity (tested):Human.
Sequence: Cross-Reactivity (Details): Purification: Target Details	PDAETLYKAM KGIGTNEQAI IDVLTKRSNT QRQQIAKSFK AQFGKDLTET Species reactivity (expected):Mouse, Rat, Bovine, Rabbit, Dog, Chicken, African clawed frogSpecies reactivity (tested):Human. Purified using peptide immunoaffinity column
Sequence: Cross-Reactivity (Details): Purification: Target Details Target:	PDAETLYKAM KGIGTNEQAI IDVLTKRSNT QRQQIAKSFK AQFGKDLTET Species reactivity (expected):Mouse, Rat, Bovine, Rabbit, Dog, Chicken, African clawed frogSpecies reactivity (tested):Human. Purified using peptide immunoaffinity column ANXA8L2

Target Details

binding proteins. ANXA8L2 may function as an an anticoagulant that indirectly inhibits the thromboplastin-specific complex. Overexpression of ANXA8L2 has been associated with acute myelocytic leukemia. This gene encodes a member of the annexin family of evolutionarily conserved Ca2+ and phospholipid binding proteins. The encoded protein may function as an an anticoagulant that indirectly inhibits the thromboplastin-specific complex. Overexpression of this gene has been associated with acute myelocytic leukemia. A highly similar duplicated copy of this gene is found in close proximity on the long arm of chromosome 10. Synonyms: Annexin A8-like protein 2

Gene ID:

244

NCBI Accession:

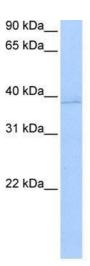
NP_001621

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Add 50 μL of distilled water to a final concentration of 1 mg/mL.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store lyophilized at 2-8 °C for one month or at -20 °C long term. After reconstitution store the antibody undiluted at 2-8 °C for up to one month or in aliquots at -20 °C long term.



Western Blotting

Image 1. Human MCF-7; WB Suggested Anti-ANXA8L2 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:312500. Positive Control: MCF7 cell lysate; ANXA8L2 antibody - Nterminal region in Human MCF-7 cells using Western Blot