

Anti-AKAP9/YOTIAO antibody (N-Term) (STJ71845)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA
Host / Source	Goat
Reactivity	Human/Dog

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Not yet tested-our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 453kDa according to NP_005742.4. Therefore we cannot
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10142
Gene Symbol	AKAP9
UniProt ID	AKAP9_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	QRKAQSDGQSPSKK
Specificity	This antibody is expected to recognize isoforms 2 and 3 (NP_005742.4; NP_671714.1)

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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