

DESCRIPTION

Species Reactivity	Mouse
Specificity	Detects mouse Dkk-3 in direct ELISAs and Western blots. Does not cross-react with recombinant mouse Dkk-1, recombinant human (rh) Dkk-3, or rhDkk-4.
Source	Monoclonal Rat IgG _{2A} Clone # 153103
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Dkk-3 Ala22-Ile349 Accession # Q9QUN9
Conjugate	Alexa Fluor 405 Excitation Wavelength: 405 nm Emission Wavelength: 421 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the [Technical Information](#) section on our website.

Western Blot Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.

Stability & Storage Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

Dkk-3 is a member of the Dickkopf family of secreted cysteine-rich domain-containing proteins. Some members of this family are known to regulate developmental processes by modulating the signaling of Wnt family members.

PRODUCT SPECIFIC NOTICES

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