

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human CCDC134 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant mouse CCDC134 is observed.
Source	Monoclonal Mouse IgG _{2A} Clone # 814208
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CCDC134 Thr23-Leu229 Accession # Q9H6E4
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

Coiled-coil domain-containing protein 134 (CCDC134) is a widely expressed secreted glycoprotein of approximately 35 kDa. It contains a single coiled-coil domain (aa 196-218). Human CCDC134 shares 90% aa sequence identity with mouse and rat CCDC134.

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