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11-4050: Polyclonal Antibody to CLEC4E

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	CLEC4E
Gene ID :	26253
Uniprot ID :	Q9ULY5
Format :	Purified
Alternative Name :	CLEC4E,CLECSF9,MINCLE,UNQ218/PRO244
Isotype :	Rabbit IgG
Immunogen Information :	Full length recombinant CLEC4E protein was used as the immunogen for this antibody.

Description

CLEC4E (C-type lectin domain family 4, member E) is a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. CLEC4E has diverse functions, such as recognition of pathogenic fungi like Candida albicans, recognition of a nuclear protein (SAP130), that is released by dead or dying cell. CLEC4E is also involved in signal transduction through an ITAM-containing adapter protein. CLEC4E is mainly expressed in bladder, blood, bone, etc.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis: 2-4 Ã Âµg/ml

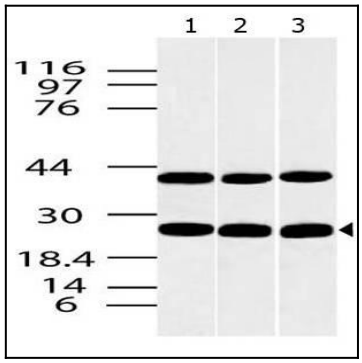


Fig-1: Western blot analysis of CLEC4E. Anti-CLEC4E antibody (11-4050) was used at 2 µg/ml on 1) Hela, 2) A431 and 3) A375 lysates.

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