

Datasheet for ABIN110575 **anti-TYROBP antibody**

[Go to Product page](#)

Overview

Quantity:	0.2 mg
Target:	TYROBP
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TYROBP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Target Details

Target:	TYROBP
Alternative Name:	DAP12 (TYROBP Products)
Background:	: DAP12 (KARAP) is a natural killer (NK) cell-expressed cell surface receptor and belongs to the immunoglobulin and C-type lectin superfamily. Unlike other members of this family which possess immunoreceptor tyrosine-based inhibitory motifs (ITIM), DAP12 contains an immunoreceptor tyrosine-based activation motif (ITAM) in its cytoplasmic domain and is a disulfide-bonded homodimer. Crosslinking of DAP12-KIR complexes (membrane glycoproteins of the killer-cell inhibitory receptor family without an ITIM in their cytoplasmic domain) results in cellular activation.

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Storage: 4 °C