

Product datasheet for TA374471S

CD6 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB.1:500 - 1:2000

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: **IgG**

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 424-668 of

human CD6 (NP_006716.3).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 58kDa/60kDa/63kDa/64kDa/68kDa/71kDa

CD6 molecule Gene Name:

Database Link: Entrez Gene 923 Human

P30203

Background: This gene encodes a protein found on the outer membrane of T-lymphocytes as well as some

> other immune cells. The encoded protein contains three scavenger receptor cysteine-rich (SRCR) domains and a binding site for an activated leukocyte cell adhesion molecule. The gene product is important for continuation of T cell activation. This gene may be associated with susceptibility to multiple sclerosis (PMID: 19525953, 21849685). Multiple transcript

variants encoding different isoforms have been found for this gene.

Synonyms: FLJ44171; T12; TP120



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