

Product datasheet for PP1114P1

OriGene Technologies, Inc.

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TECK (CCL25) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, FN, WB

Recommended Dilution: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hTECK

(100 ng/ml), a concentration of 10.0-15.0 µg/ml of this antibody is required.

ELISA: To detect hTECK by direct ELISA (using 100 μ l/well antibody solution) a concentration of at least 0.5 μ g/ml of this antibody is required. This antigen affinity purified antibody, in

conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of

recombinant hTECK.

Western Blot: To detect hTECK by Western Blot analysis this antibody can be used at a concentration of 0.1 - $0.2 \mu g/ml$. Used in conjunction with compatible secondary reagents the detection limit for recombinant hTECK is 1.5 - $3.0 \mu g/lane$, under either reducing or non-

reducing conditions.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: Highly pure (>98%) recombinant hTECK (human Thymus Expressed Chemokine).

Specificity: Thymus Expressed Chemokine (TECK) **Formulation:** PBS, pH 7.2 without preservatives.

State: Aff - Purified

State: Lyophilized purified Ig fraction.

Reconstitution Method: Restore in sterile water to a concentration of 0.1-1.0 mg/ml.

Purification: Affinity chromatography.

Conjugation: Unconjugated

Storage: Store the antibody prior to reconstitution at -20°C. Following reconstitution the antibody can

be stored at 2-8°C for one month or at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: One year from despatch.

Gene Name: C-C motif chemokine ligand 25





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Database Link: Entrez Gene 6370 Human

<u>015444</u>

Synonyms: C-C motif chemokine 25, SCYA25, Small-inducible cytokine A25

Note: Centrifuge vial prior to opening!