

Product datasheet for TA354219

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CD8A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Formulation: This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2)

containing antibody stabilizer.

Purification: The Rabbit IgG is purified by Epitope Affinity Purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 32 kDa

Gene Name: CD8a molecule **Database Link:** NP 001759

Entrez Gene 925 Human

P01732

Synonyms: CD8; Leu2; MAL; p32

Protein Families: Adult stem cells, Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein,

Transmembrane

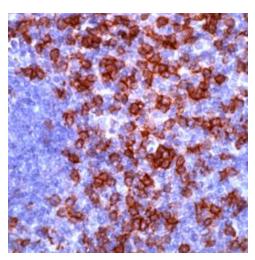
Protein Pathways: Antigen processing and presentation, Cell adhesion molecules (CAMs), Hematopoietic cell

lineage, Primary immunodeficiency, T cell receptor signaling pathway





Product images:



IHC: Human tonsil tissue stained with Anti-CD8 antibody at 1:50 for 10 min at RT. Staining of formalin-fixed tissue requires boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.