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12-9359: Anti-B7H4 antibody(DM188), Rabbit mAb

Clonality: Monoclonal
Clone Name: DM188
Application: ELISA,FACS
Reactivity: Human

Alternative Name: B7-H4,B7h.5,B7H4,B7S1,B7X,PRO1291,VCTN1

Description

This gene encodes a protein belonging to the B7 costimulatory protein family. Proteins in this family are present on the surface of antigen-presenting cells and interact with ligand bound to receptors on the surface of T cells. Studies have shown that high levels of the encoded protein has been correlated with tumor progression. A pseudogene of this gene is located on chromosome 20. Multiple transcript variants encoding different isoforms have been found for this gene.

Product Info

Amount: $100 \mu g$

Purification: Purified from cell culture supernatant by affinity chromatography

Content: Not Sterile

Storage condition: Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000; FACS 1/100

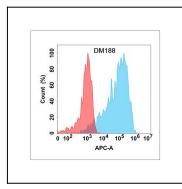


Figure 1. Flow cytometry analysis with Anti-B7H4 (DM188) on Expi293 cells transfected with human B7H4 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).