

Human PD-L1/B7-H1 (Research Grade Durvalumab Biosimilar) Alexa Fluor® 647-conjugated Antibody

Recombinant Monoclonal Human IgG₁ Clone # Hu125

Catalog Number: FAB10355R

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human PD-L1/B7-H1 in direct ELISAs.
Source	Recombinant Monoclonal Human IgG ₁ Clone # Hu125
Purification	Protein A or G purified from cell culture supernatant
Immunogen	Human PD-L1/B7-H1
Conjugate	Alexa Fluor 647 Excitation Wavelength: 650 nm Emission Wavelength: 668 nm
Formulation	Supplied 0.2 mg/mL in a saline solution containing BSA and Sodium Azide. *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

	Recommended Concentration	Sample
Flow Cytometry	0.25-1 µg/10 ⁶ cells	MDA-MB-231 human breast adenocarcinoma cell line

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. <ul style="list-style-type: none"> 12 months from date of receipt, 2 to 8 °C as supplied.

BACKGROUND

Durvalumab is a biosimilar directed against PD-L1/B7-H1.

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