

Technical Data Sheet

Product

Anti-Hu CD95 Purified

Cat. Number/Size

11-362-C025

0.025 mg

11-362-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	CD95
Clone	LT95
Format	Purified
Reactivity	Human
Application	FC (QC tested), IHC(P)
Application details	Flow cytometry: Recommended dilution: 1-12 µg/ml. Excellent. Immunohistochemistry (paraffin sections): Positive tissue: tonsil.
Isotype	Mouse IgG1
Specificity	The antibody LT95 reacts with an extracellular epitope on CD95 (Fas/APO-1), a 46 kDa single chain type I glycoprotein of the tumour necrosis factor/nerve growth factor (TNF/NGF) receptor superfamily, expressed on a variety of normal and neoplastic cells. It seems that the antibody LT95 does not induce Fas mediated apoptosis, although it cross-blocks anti-Fas DX2 antibody that recognizes a functional epitope of Fas molecule.
Other names	FAS1, APT1, APO-1, FASTM, ALPS1A, TNFRSF6
Immunogen	HUT-78 human T cell lymphoma cell line
Entrez Gene ID	355
Gene name	FAS
NCBI Full Gene Name	Fas cell surface death receptor
UniProt ID	P25445

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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