

Datasheet for ABIN6963822
anti-IL-22 antibody (Biotin)



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Overview

Quantity:	1 mg
Target:	IL-22 (IL22)
Reactivity:	Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL-22 antibody is conjugated to Biotin
Application:	ELISpot

Product Details

Immunogen:	Recombinant mouse IL-22
Clone:	MT231
Isotype:	IgG1
Specificity:	Native and recombinant IL-22
Cross-Reactivity (Details):	The monoclonal antibody cross-reacts with IL-22 from rat.
Characteristics:	This monoclonal antibody enables specific detection of mouse IL-22 in ELISpot and FluoroSpot. Serum/Plasma samples
Purification:	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.,Purified from in vitro cultures by protein G affinity chromatography.
Sterility:	0.2 µm filtered

Target Details

Target:	IL-22 (IL22)
Alternative Name:	IL22 (IL22 Products)
Gene ID:	50929

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	ABIN6963821, ABIN7448274, ABIN6963822 and ABIN7448275 is recommended as detection mAb in ELISpot and FluoroSpot in combination with capture mAb ABIN6963819, ABIN7448272, ABIN6963820 and ABIN7448273 .
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	supplied at 0.5 mg/mL in PBS with 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/ thawing.
Expiry Date:	18 months