

LYZ Ab

Cat.#: DF7890
Size: 100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 16kd
Clonality: Polyclonal

Application: WB 1:1000-3000, IF/ICC 1:100-1:500

Reactivity: Human

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Specificity: LYZ Ab detects endogenous levels of total LYZ.

Immunogen: A synthesized peptide derived from human LYZ.

Uniprot: P61626

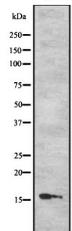
Subcellular Location: Secreted.

Similarity: Belongs to the glycosyl hydrolase 22 family.

Storage Condition and Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from EC304, using LYZ Ab. The lane on the left was treated with blocking peptide.



Western blot analysis of LYZ using COLO205 whole lysates.



DF7890 staining HeLa cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(DF7890 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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