

Rev03
Update: Dec,14,2021

DATASHEET

HA-tag Antibody [HRP], pAb, Goat

Cat. No.: A00169

Overview

Specificity	This antibody specifically reacts with HA tagged fusion proteins.
Host Species	Goat
Immunogen	YPYDVPDYA (influenza hemagglutinin-HA (epitope)) conjugated to KLH
Conjugate	Horseradish peroxidase (HRP)

Applications

Working concentrations for specific applications should be determined by the investigator. The appropriate concentrations may be affected by secondary antibody affinity, antigen concentration, the sensitivity of the method of detection, temperature, the length of the incubations, and other factors. The suitability of this antibody for applications other than those listed below has not been determined. The following concentration ranges are recommended starting points for this product.

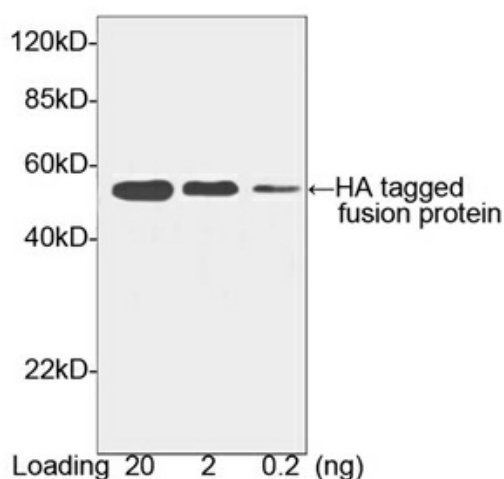
Application	Recommended Usage
ELISA	0.05-0.5 µg/ml
Western Blot	0.1-1.0 µg/ml
Other applications	User-optimized

Properties

Form	Lyophilized
Storage Buffer	Lyophilized with PBS, pH 7.4, containing 1% BSA and 0.01% thimerosal.
Reconstitution	Reconstitute the lyophilized powder with deionized water (or equivalent) to an final concentration of 0.5 mg/ml.
Storage Instructions	The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.
Purification	Affinity chromatography

Isotype	Goat IgG
Clonality	Polyclonal
Clone Id	Not applicable

Examples



Western blot analysis of HA-tagged fusion protein using HA-tag Antibody [HRP], pAb, Goat (GenScript, A00169, 1 µg/ml). The signal was developed with LumiSensor™ HRP Substrate Kit (GenScript, L00221). Predicted Size: 52 kD. Observed Size: 52 kD.

Background

Target Background : Goat Anti-HA-tag [HRP] Polyclonal Antibody is highly purified from goat antiserum by immunoaffinity chromatography and then conjugated to horseradish peroxidase. Goat Anti-HA-tag [HRP] Polyclonal Antibody is suitable for detecting fusion proteins that contain a HA-tag.

Synonyms : Anti HA-tag [HRP];

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