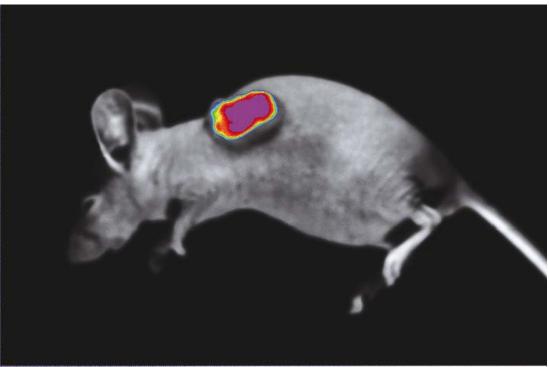
# FUJIFILM

### Fujifilm LAS-4000



An image taken 24 hours after intravenous injection of DY676-labeled antibody

Imaging parameters

ers

Light source : IR LED epi-illuminator

Filter : IR785

Exposure time: 10 seconds

## Example combination

An all-rounder, covering from chemi/bioluminescence to in-vivo imaging.

## IR, Red, Green, Blue, UV

Incorporates a full range of epi-illuminators, including "IR" and "UV" as well as "red/green/blue". Offers a wider range of fluorescence detection applications, such as in-vivo imaging using an IR illuminator.



#### Fujifilm LAS-4000

# FUJIFILM

Elucroscopoo	dataction of protoins by SVPPO®Puby
Fluorescence detection of proteins by SYPRO®Ruby	
Imaging parameters	light source: blue LED epi-illuminatorfilter: Y515
	exposure time : 3 seconds

## **Example combination**

A multipurpose detector, covering from luminescence to RGB.

### Red, Green, Blue

Has satisfactory performance, function and total balance for accomplishing general imaging requirements, including chemi/bioluminescence detection, fluorescence detection by "red/green/blue" multicolor light sources and digitizing.



# FUJIFILM



Chemiluminescence detection of proteins by ECL Plus<sup>™</sup>

Imaging parameters

light source : none

: none

exposure time : 60 seconds

## **Example combination**

A single light source system focusing on chemi/bioluminescence detection.

filter

### Blue

A basic model with superior cost performance, optimized for those mainly performing chemi/bioluminescence detection. Incorporates blue epi-illuminator and UV transilluminator as light sources for fluorescence detection and is also capable of digitizing by white illuminator.

