

ABSTRACT

By a composition for color filter containing a near-infrared transmitting black coloring agent, a composition for color filter capable of forming an infrared transmission filter which is able to transmit an infrared ray (particularly, a near infrared ray) in the state of low noise derived from the visible light component even when it has a very thin thickness (for example, thickness of 0.5 μm), and an infrared transmission filter and a production method of an infrared transmission filter using the same, and an infrared sensor can be provided.