

# Anti-EPHA2 antibody



Catalog Number: 175403

## Product name

Anti-EPHA2 antibody

## Specificity

Human, Mouse, Rat, Dog, Cow, Monkey

## Antibody description

Rabbit polyclonal antibody to EPHA2

## Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human epha2 901-976/976

## Formulation

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

## Storage

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4°C.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

WB

## Dilutions

WB:1:500-2000

## Validations

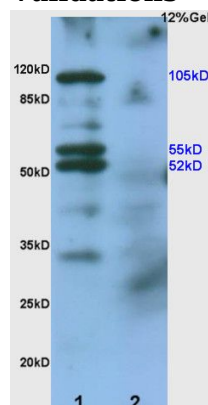
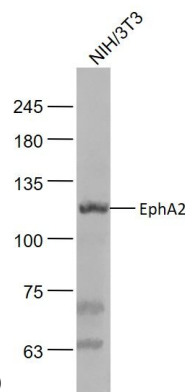


Fig1: Sample:; Human colon carcinoma lysates Lysate at 30 ug; Intestine (Mouse) Lysate at 30 ug; Primary: Anti- EphA2/Eph receptor A2 at 1/200 dilution; Secondary: HRP conjugated Goat-Anti-rabbit IgG (bs-0295G-HRP) at 1/3000 dilution; Predicted band size : 105kD; Observed band size :



105kD, 52/55kD

Fig2: Sample:; NIH/3T3(Mouse) Cell Lysate at 30 ug; Primary: Anti-Epha2 at 1/1000 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 105 kD; Observed band size: 115 kD