

Anti-Angiopoietin-2 Antibody

Rabbit polyclonal antibody to Angiopoietin-2 Catalog # AP59912

Product Information

Application WB, IHC
Primary Accession O15123
Other Accession O35608

Reactivity Human, Mouse, Rat, Monkey, Pig, Drosophila

Host Rabbit **Clonality** Polyclonal

Additional Information

Other Names Angiopoietin-2; ANG-2

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Angiopoietin-2. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000), IHC (1/50 - 1/200) IHC~~WB (1/500 - 1/1000), IHC

(1/50 - 1/200)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

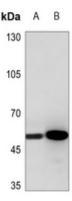
Protein Information

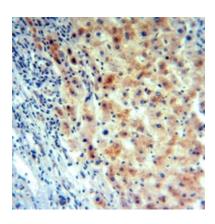
Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Angiopoietin-2. The exact sequence is proprietary.

Images

Western blot analysis of Angiopoietin-2 expression in mouse heart (A), mouse muscle (B) whole cell lysates.





Immunohistochemical analysis of Angiopoietin-2 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.