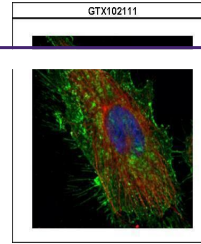

Product Datasheet

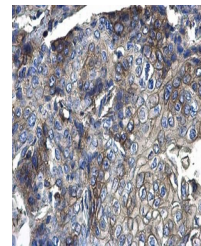
CD44 molecule (Indian blood group) Antibody (orb556020)

Description

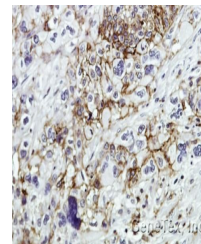
Rabbit polyclonal antibody to CD44



Immunofluorescence analysis of HeLa cell...



Immunohistochemical staining of human en...



Immunohistochemical staining of Human pa...

Species/Host

Rabbit

Reactivity

Human, Rabbit, Rat

Conjugation

Unconjugated

Tested Applications

ICC, IHC-Fr, IHC-P, IP, LCI, WB

Immunogen

Recombinant protein encompassing a sequence within the center region of human CD44. The exact sequence is proprietary.

Target

CD44

Preservatives

0.025% ProClin 300. 1XPBS pH 7, 20% Glycerol

Form/Appearance

Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.

Concentration

0.64 mg/ml

Storage

Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Note

For research use only

Application notes

Positive control: MDA-MB-231(24 µg/ml Tunicamycin treatment for 16 hr) , HeLa(12 µg/ml Tunicamycin treatment for 48 hr)

Isotype

IgG

Clonality

Polyclonal

Purity

Purified by antigen-affinity chromatography.

MW

82

Uniprot ID
P16070
Dilution Range

WB: 1:1000-1:20000 , IF: 1:100-1:1000 , IHC-P: 1:100-1:1000

Expiration Date

12 months from date of receipt.