

Anti-GTPBP4 antibody [ARC1115] (STJ11102145)

STJ11102145

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-GTPBP4 is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC1115

Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

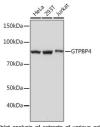
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

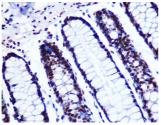
Gene ID 23560
Gene Symbol GTPBP4
Uniprot ID GTPB4_HUMAN

Immunogen A synthesized peptide derived from human GTPBP4

Immunogen Region Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines, using GTPBP4 rabbit monoclonal artibody (STJ11102145) at 1:1000 dilution. Secondary antibody (STJ11102145) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.



mmunohistochemistry of paraffin-embedded human colon using GTBPB4 rabbit monoclonal antibody STJ11102145) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PB5 buffer pH 7. 2. before commencing with immunohistochemistry