

Product datasheet for **TA387606**

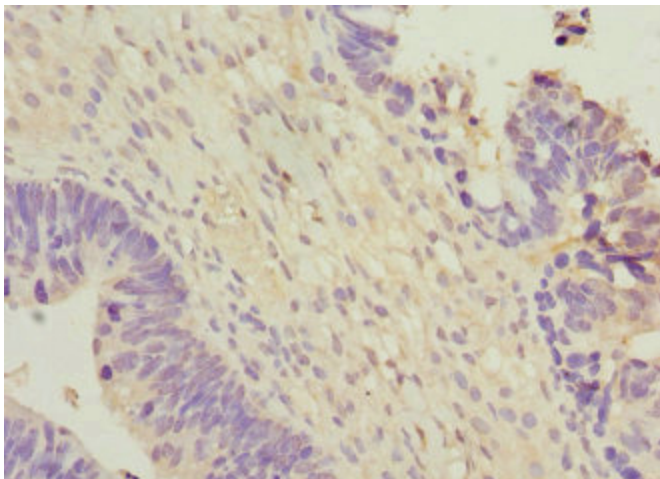
WNT7B Rabbit Polyclonal Antibody

Product data:

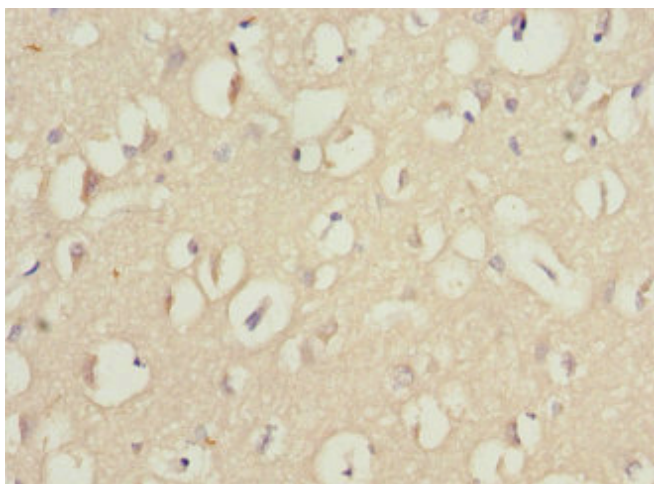
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Protein Wnt-7b protein (120-349AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	P56706
Background:	Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters (By similarity).



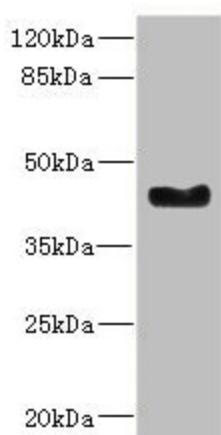
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Product images:

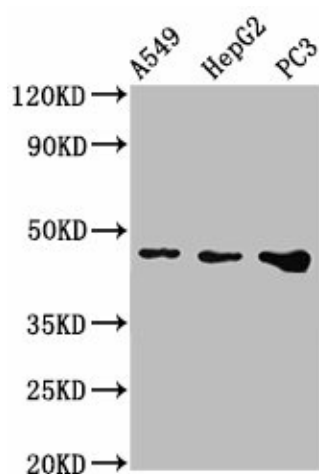
Immunohistochemistry of paraffin-embedded human ovarian cancer using TA387606 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human brain tissue using TA387606 at dilution of 1:100



Western blot
 All lanes: WNT7B antibody at 2.41 µg/ml + Mouse small intestine tissue
 Secondary
 Goat polyclonal to rabbit IgG at 1/10000 dilution
 Predicted band size: 39 kDa
 Observed band size: 39 kDa



Western Blot
 Positive WB detected in: A549 whole cell lysate, HepG2 whole cell lysate, PC-3 whole cell lysate
 All lanes: WNT7B antibody at 2.4 µg/ml
 Secondary
 Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 40 kDa
 Observed band size: 47 kDa