

Product datasheet for TA308700

OriGene Technologies, Inc.

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XPR1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: IHC:1:100-1:1000; WB:1:500-1:3000

Reactivity: Human (Predicted: Mouse, Rat, Xenopus, Dog, Bovine, X. tropicalis)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region within amino acids 1 and 45 of XPR1 (Uniprot

ID#Q9UBH6)

Formulation: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

Concentration: lot specific

Purification: Purified by antigen-affinity chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 82 kDa

Gene Name: xenotropic and polytropic retrovirus receptor 1

Database Link: NP 001129141

Entrez Gene 19775 MouseEntrez Gene 289424 RatEntrez Gene 490301 DogEntrez Gene 9213

<u>Human</u> Q9UBH6

Synonyms: SYG1; X3

Note: Seq homology of immunogen across species: Mouse (100%), Rat (100%), Xenopus laevis (93%),

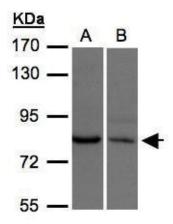
Xenopus Tropicalis (100%), Dog (100%), Bovine (100%)

Protein Families: Druggable Genome, Transmembrane

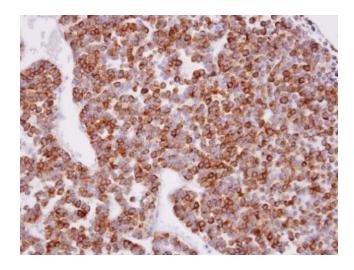




Product images:



Sample (30 ug of whole cell lysate). A:H1299. B:Hep G2. 7.5% SDS PAGE. TA308700 diluted at 1:500



Immunohistochemical analysis of paraffinembedded PITUITARY GLAND TUMOR, using XPR1 (TA308700) antibody at 1:100 dilution.